LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| **Course Resources** | **Topic** | **Course Resources** | | |
| Mathematics K Parent and Teacher Guide | Introduction | Course Resources | | |
| Mathematics K Pacing Guide | Introduction | Course Resources | | |
| Mathematics K Supply List | Introduction | Course Resources | | |
| Number Flashcards 0 - 20 | Introduction | Course Resources | | |
| Hundreds Chart | Introduction | Course Resources | | |
| Number Line 1 - 100 | Introduction | Course Resources | | |
| **Color, Size, and Shape** | **Topic** | **Color, Size, and Shape** | | |
| Welcome to Mathematics K | Watch It | Color, Size, and Shape | | |
| Lesson 1 | Lesson | Color, Size, and Shape | | |
| Identifying Circles | Read It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Circles | Watch It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Brick's Shapes-Space Circles | Play It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Circles | Show It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Circles | Show It AK | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Lesson 2 | Lesson | Color, Size, and Shape | | |
| Identifying Triangles | Read It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Triangles Are Everywhere | Watch It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Brick's Construction Zone-Shapes | Play It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Brick's Shapes-City Triangles | Play It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Triangles | Show It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Triangles | Show It AK | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Lesson 3 | Lesson | Color, Size, and Shape | | |
| Identifying Squares | Read It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Squares | Watch It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Brick's Shapes-City Squares | Play It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Brick's Shapes-Museum Squares | Play It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Squares | Show It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Squares | Show It AK | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Lesson 4 | Lesson | Color, Size, and Shape | | |
| Identifying Rectangles | Read It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Brick's Shapes-Park Rectangles | Play It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Rectangles | Show It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Rectangles | Show It AK | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Lesson 5 | Lesson | Color, Size, and Shape | | |
| Identifying Hexagons | Read It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |

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## Pacing Guide

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Memory Match-Shapes | Play It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Hexagons | Show It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Hexagons | Show It AK | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Lesson 6 | Lesson | Color, Size, and Shape | | |
| Sort by Color | Read It | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| All Sorts of Colors | Watch It | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Capture the Inks-Colors | Play It | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Memory Match-Colors | Play It | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Sort by Color | Show It | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Sort by Color | Show It AK | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Lesson 7 | Lesson | Color, Size, and Shape | | |
| Sort by Size | Read It | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Sensei's Sequence-Blocks | Play It | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Sort by Size | Show It | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Sort by Size | Show It AK | Color, Size, and Shape | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Lesson 8 | Lesson | Color, Size, and Shape | | |
| Positioning Objects | Read It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Harvest's Market-Part One | Play It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Positioning Objects | Show It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Positioning Objects | Show It AK | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Lesson 9 | Lesson | Color, Size, and Shape | | |
| Positioning Objects 2 | Read It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Line Them Up | Watch It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Harvest's Market-Part Three | Play It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Positioning Objects 2 | Show It | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Positioning Objects 2 | Show It AK | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| **Positioning Objects 2** | **Assess It** | **Color, Size, and Shape** | **CCSS.Math.Conten** | **Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to.** |
| Positioning Objects 2 | Assess It AK | Color, Size, and Shape | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| **Numbers Through 10** | **Topic** | **Numbers Through 10** | | |
| Lesson 10 | Lesson | Numbers Through 10 | | |
| Counting Sounds | Read It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Counting Sounds | Show It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Counting Sounds | Show It AK | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Count to 10 by Ones | Read It | Numbers Through 10 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Sensei's Sequence-Numbers Part Two | Play It | Numbers Through 10 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count to 10 by Ones | Show It | Numbers Through 10 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count to 10 by Ones | Show It AK | Numbers Through 10 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Lesson 11 | Lesson | Numbers Through 10 | | |

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| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Recognizing Zero | Read It | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Much to Do About Nothing | Watch It | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Recognizing Zero | Show It | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Recognize Zero | Show It AK | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Lesson 12 | Lesson | Numbers Through 10 | | |
| Counting Objects to 10 | Read It | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting with Small Numbers | Watch It | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Objects to 10 | Show It | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Objects to 10 | Show It AK | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 13 | Lesson | Numbers Through 10 | | |
| Object Sets to Ten | Read It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Sets of Animals | Watch It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Feed Harvest-Numbers Part One | Play It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Object Sets to Ten | Show It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Object Sets to Ten | Show It AK | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 14 | Lesson | Numbers Through 10 | | |
| Writing 0 to 9 | Read It | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Writing 0 to 9 | Show It | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Writing 0 to 9 | Show It AK | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Lesson 15 | Lesson | Numbers Through 10 | | |
| Drawing Quantities to 10 | Read It | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Drawing Quantities to 10 | Show It | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Drawing Quantities to 10 | Show It AK | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 16 | Lesson | Numbers Through 10 | | |
| Represent 1-10 with Counters | Read It | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent Numerals | Watch It | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent 1-10 with Counters | Show It | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent 1-10 with Counters | Show It AK | Numbers Through 10 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Lesson 17 | Lesson | Numbers Through 10 | | |
| Number Line - Ten | Read It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Ten | Show It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Ten | Show It AK | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 18 | Lesson | Numbers Through 10 | | |
| Represent 0-10 on Number Line | Read It | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Represent 0-10 on Number Line | Show It | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Represent 0-10 on Number Line | Show It AK | Numbers Through 10 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 19 | Lesson | Numbers Through 10 | | |
| Rote Counting to Ten | Read It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| A Piggy Bank for Ten | Watch It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Sensei's Sequence-Numbers Part One | Play It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Rote Counting to Ten | Show It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Rote Counting to Ten | Show It AK | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 20 | Lesson | Numbers Through 10 | | |
| Counting Backward from Ten | Read It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Counting Backward from Ten | Show It | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Counting Backward from Ten | Show It AK | Numbers Through 10 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| **Compare Multiple Numbers** | **Topic** | **Compare Multiple Numbers** | | |
| Lesson 21 | Lesson | Compare Multiple Numbers | | |
| Count Objects | Read It | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| What is the Number? | Watch It | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Count Objects | Show It | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |

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| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Count Objects | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Lesson 22 | Lesson | Compare Multiple Numbers | | |
| Count and Compare | Read It | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Count and Compare | Show It | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Count and Compare | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| **Count and Compare** | **Assess It** | **Compare Multiple Numbers** | **CCSS.Math.Conten** | **Classify objects into given categories, count the numbers of objects in each category and sort the categories by count.** |
| Count and Compare | Assess It AK | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Lesson 23 | Lesson | Compare Multiple Numbers | | |
| Greater By Modeling | Read It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Comparing Numbers | Watch It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Greater By Modeling | Show It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Greater By Modeling | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Lesson 24 | Lesson | Compare Multiple Numbers | | |
| Less By Modeling | Read It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Less By Modeling | Show It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Less By Modeling | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Lesson 25 | Lesson | Compare Multiple Numbers | | |
| Greater By Drawing | Read It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Greater By Drawing | Show It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Greater By Drawing | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Less By Drawing | Read It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Less By Drawing | Show It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Less By Drawing | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Lesson 26 | Lesson | Compare Multiple Numbers | | |
| Greater on a Number Line | Read It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Comparing Numbers on Number Line | Watch It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Greater on a Number Line | Show It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Greater on a Number Line | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Greater on a Number Line | Extend It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Lesson 27 | Lesson | Compare Multiple Numbers | | |
| Less on a Number Line | Read It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Less on a Number Line | Show It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Less on a Number Line | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Lesson 28 | Lesson | Compare Multiple Numbers | | |
| Order Sets | Read It | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Order Sets | Show It | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Order Sets | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Classify objects into given categories, count the numbers of objects in each category and sort the categories by count. |
| Lesson 29 | Lesson | Compare Multiple Numbers | | |
| Choose a Method | Read It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Greater than and Less than | Watch It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Choose a Method | Show It | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Choose a Method | Show It AK | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| **Choose a Method** | **Assess It** | **Compare Multiple Numbers** | **CCSS.Math.Conten** | **Compare two numbers between 1 and 10 presented as written numerals.** |
| Choose a Method | Assess It AK | Compare Multiple Numbers | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| **Numbers Through 20** | **Topic** | **Numbers Through 20** | | |
| Lesson 30 | Lesson | Numbers Through 20 | | |
| Counting Objects to 20 | Read It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| All about Twelve | Watch It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Objects to 20 | Show It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Objects to 20 | Show It AK | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 31 | Lesson | Numbers Through 20 | | |
| Writing 10 to 20 | Read It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Order It | Watch It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Write Numbers to 20 | Watch It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Writing 10 to 20 | Show It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Writing 10 to 20 | Show It AK | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |

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## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Lesson 32 | Lesson | Numbers Through 20 | | |
| Writing Groups to 20 | Read It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Writing Groups to 20 | Show It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Writing Groups to 20 | Show It AK | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Groups to 20 | Read It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Pictures | Watch It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Groups to 20 | Show It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Groups to 20 | Show It AK | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| **Counting Groups to 20** | **Assess It** | **Numbers Through 20** | **CCSS.Math.Conten** | **Understand the relationship between numbers and quantities, connect counting to cardinality.** |
| Counting Groups to 20 | Assess It AK | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 33 | Lesson | Numbers Through 20 | | |
| Number Line - Twenty | Read It | Numbers Through 20 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Twenty | Show It | Numbers Through 20 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Twenty | Show It AK | Numbers Through 20 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Twenty | Read It | Numbers Through 20 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Twenty | Show It | Numbers Through 20 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Twenty | Show It AK | Numbers Through 20 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 34 | Lesson | Numbers Through 20 | | |
| Represent 0-20 on Number Line | Read It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Represent 0-20 on Number Line | Show It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Represent 0-20 on Number Line | Show It AK | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 35 | Lesson | Numbers Through 20 | | |
| Matching Numbers to Amounts | Read It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| How Many Are There? | Watch It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Memory Match-Number Items | Play It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Matching Numbers to Amounts | Show It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Matching Numbers to Amounts | Show It AK | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Lesson 36 | Lesson | Numbers Through 20 | | |
| Represent Numbers with Sounds | Read It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent Numbers with Sounds | Show It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent Numbers with Sounds | Show It AK | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent 11-20 with Counters | Read It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent 11-20 with Counters | Show It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent 11-20 with Counters | Show It AK | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Lesson 37 | Lesson | Numbers Through 20 | | |
| Represent 0-20 with Counters | Read It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent 0-20 with Counters | Reinforce It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent 0-20 with Counters | Show It | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Represent 0-20 with Counters | Show It AK | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| **Represent 0-20 with Counters** | **Assess It** | **Numbers Through 20** | **CCSS.Math.Conten** | **Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects).** |
| Represent 0-20 with Counters | Assess It AK | Numbers Through 20 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Lesson 38 | Lesson | Numbers Through 20 | | |
| Modeling Quantities to 20 | Read It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Twenty Passengers | Watch It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Modeling Quantities to 20 | Show It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Modeling Quantities to 20 | Show It AK | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 39 | Lesson | Numbers Through 20 | | |
| Drawing Quantities to 20 | Read It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Drawing Quantities to 20 | Show It | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Drawing Quantities to 20 | Show It AK | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| **Drawing Quantities to 20** | **Assess It** | **Numbers Through 20** | **CCSS.Math.Conten** | **Understand the relationship between numbers and quantities, connect counting to cardinality.** |
| Drawing Quantities to 20 | Assess It AK | Numbers Through 20 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| **One More** | **Topic** | **One More** | | |
| Lesson 40 | Lesson | One More | | |
| Counting One More | Read It | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting One More | Show It | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting One More | Show It AK | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 41 | Lesson | One More | | |
| Writing One More | Read It | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Writing One More | Show It | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Writing One More | Show It AK | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 42 | Lesson | One More | | |
| Drawing One More | Read It | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Drawing One More | Show It | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Drawing One More | Show It AK | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| **Drawing One More** | **Assess It** | **One More** | **CCSS.Math.Conten** | **Understand the relationship between numbers and quantities, connect counting to cardinality.** |
| Drawing One More | Assess It AK | One More | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| **Place Value** | **Topic** | **Place Value** | | |
| Lesson 43 | Lesson | Place Value | | |
| Compose with Base Ten | Read It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Compose with Base Ten | Show It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Compose with Base Ten | Show It AK | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Compose with Drawings | Read It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Teen Numbers: Monkeys | Watch It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Compose with Drawings | Show It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Compose with Drawings | Show It AK | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Lesson 44 | Lesson | Place Value | | |

LINCOLN LEARNING SOLUTIONS

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# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Decompose with Base Ten | Read It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Song: Decomposing Numbers | Watch It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Decompose with Base Ten | Show It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Decompose with Base Ten | Show It AK | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Decompose with Drawings | Read It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Decompose with Drawings | Show It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Decompose with Drawings | Show It AK | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Lesson 45 | Lesson | Place Value | | |
| Compose 11-19 | Read It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Compose 11-19 | Show It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Compose 11-19 | Show It AK | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| **Compose 11-19** | **Assess It** | **Place Value** | **CCSS.Math.Conten** | **Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones.** |
| Compose 11-19 | Assess It AK | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Lesson 46 | Lesson | Place Value | | |
| Write Composition Expressions | Read It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Write Composition Expressions | Show It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Write Composition Expressions | Show It AK | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Lesson 47 | Lesson | Place Value | | |
| Decomposition Expressions | Read It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18 10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |

LINCOLN LEARNING SOLUTIONS

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# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Decomposition Expressions | Show It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18  10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Decomposition Expressions | Show It AK | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18  10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| **Decomposition Expressions** | **Assess It** | **Place Value** | **CCSS.Math.Conten** | **Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18  10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones.** |
| Decomposition Expressions | Assess It AK | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18  10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| Decomposition Expressions | Reinforce It | Place Value | CCSS.Math.Content | Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., 18  10 + 8), understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones. |
| **Count to Answer Questions** | **Topic** | **Count to Answer Questions** | | |
| Lesson 48 | Lesson | Count to Answer Questions | | |
| Lining Up Counters | Read It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Lining Up Counters | Show It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Lining Up Counters | Show It AK | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Lesson 49 | Lesson | Count to Answer Questions | | |
| Counting with an Array | Read It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Counting with an Array | Show It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Counting with an Array | Show It AK | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Lesson 50 | Lesson | Count to Answer Questions | | |
| Counting in a Circle | Read It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Counting Objects in Circle | Watch It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Counting in a Circle | Show It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Counting in a Circle | Show It AK | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Lesson 51 | Lesson | Count to Answer Questions | | |
| Numbering an Array | Read It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Numbering an Array | Show It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Numbering an Array | Show It AK | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| **Numbering an Array** | **Assess It** | **Count to Answer Questions** | **CCSS.Math.Conten** | **Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects.** |
| Numbering an Array | Assess It AK | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Lesson 52 | Lesson | Count to Answer Questions | | |
| Counting Pennies | Read It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| A Penny to Spare | Watch It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Counting Pennies | Show It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Counting Pennies | Show It AK | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Counting Pennies | Extend It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Crossing an Array | Read It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Crossing an Array | Show It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Crossing an Array | Show It AK | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Lesson 53 | Lesson | Count to Answer Questions | | |
| Methods of Counting | Read It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Methods of Counting | Show It | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| Methods of Counting | Show It AK | Count to Answer Questions | CCSS.Math.Content | Count to answer how many? questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration, given a number from 1—20, count out that many objects. |
| **Greater, Less, or Equal** | **Topic** | **Greater, Less, or Equal** | | |
| Lesson 54 | Lesson | Greater, Less, or Equal | | |
| Greater to 10 | Read It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Sets with More | Watch It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Greater to 10 | Show It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Greater to 10 | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Less to 10 | Read It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| I Spy a Set | Watch It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Less to 10 | Show It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Less to 10 | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| **Less to 10** | **Assess It** | **Greater, Less, or Equal** | **CCSS.Math.Conten** | **Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.** |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Less to 10 | Assess It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Lesson 55 | Lesson | Greater, Less, or Equal | | |
| Equal Groups | Read It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Equal Groups | Show It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Equal Groups | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Lesson 56 | Lesson | Greater, Less, or Equal | | |
| Greater to 20 | Read It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Estimating More Than | Watch It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Greater to 20 | Show It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Greater to 20 | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Less to 20 | Read It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Estimating Less Than | Watch It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Less to 20 | Show It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Less to 20 | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Lesson 57 | Lesson | Greater, Less, or Equal | | |
| Greater to 10 Number Line | Read It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Greater to 10 Number Line | Show It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Greater to 10 Number Line | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Less to 10 Number Line | Read It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Less to 10 Number Line | Show It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Less to 10 Number Line | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Lesson 58 | Lesson | Greater, Less, or Equal | | |
| Counting Equal Groups | Read It | Greater, Less, or Equal | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Equal Groups | Show It | Greater, Less, or Equal | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Counting Equal Groups | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 59 | Lesson | Greater, Less, or Equal | | |
| Making Equal Groups | Read It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Making Equal Groups | Show It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Making Equal Groups | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| **Making Equal Groups** | **Assess It** | **Greater, Less, or Equal** | **CCSS.Math.Conten** | **Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies.** |
| Making Equal Groups | Assess It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Making Equal Groups | Reinforce It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Choose a Method | Read It | Greater, Less, or Equal | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| How to Compare Numbers | Watch It | Greater, Less, or Equal | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Choose a Method | Show It | Greater, Less, or Equal | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Choose a Method | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Compare two numbers between 1 and 10 presented as written numerals. |
| Lesson 60 | Lesson | Greater, Less, or Equal | | |
| Explain Verbally | Read It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Explain Verbally | Show It | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| Explain Verbally | Show It AK | Greater, Less, or Equal | CCSS.Math.Content | Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. |
| **Describe and Compare Attributes** | **Topic** | **Describe and Compare Attributes** | | |
| Lesson 61 | Lesson | Describe and Compare Attributes | | |
| Describe Attributes | Read It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Paired Up | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Describe Attributes | Show It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Describe Attributes | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| **Describe Attributes** | **Assess It** | **Describe and Compare Attributes** | **CCSS.Math.Conten** | **Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object.** |
| Describe Attributes | Assess It AK | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Lesson 62 | Lesson | Describe and Compare Attributes | | |
| Describe Differences | Read It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| I Sort of Figured | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Antigua's Artifacts-Alike or Different | Play It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Describe Differences | Show It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Describe Differences | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Lesson 63 | Lesson | Describe and Compare Attributes | | |
| More or Less Of | Read It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| More or Less Of | Show It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| More or Less Of | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Lesson 64 | Lesson | Describe and Compare Attributes | | |
| Compare By Color | Read It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| All Sorts of Colors | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Sensei's Sequence-Shade | Play It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare By Color | Show It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare By Color | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Lesson 65 | Lesson | Describe and Compare Attributes | | |
| Compare By Size | Read It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Out of Sorts | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Sensei's Sequence-Books | Play It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare By Size | Show It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare By Size | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Lesson 66 | Lesson | Describe and Compare Attributes | | |
| Compare by Weight | Read It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| The Balance of it All | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Scales Measure Weight | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare by Weight | Show It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare by Weight | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Lesson 67 | Lesson | Describe and Compare Attributes | | |
| Compare by Length | Read It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| The Sock Game | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Sorting Silverware | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Measure Mania-Measure | Play It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare by Length | Show It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare by Length | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Lesson 68 | Lesson | Describe and Compare Attributes | | |
| Compare Weights | Read It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| That's Heavy | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Compare Weights | Show It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Compare Weights | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| **Compare Weights** | **Assess It** | **Describe and Compare Attributes** | **CCSS.Math.Conten** | **Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference.** |
| Compare Weights | Assess It AK | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Lesson 69 | Lesson | Describe and Compare Attributes | | |
| Compare Lengths | Read It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Taller, Shorter, Longer | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Compare Lengths | Show It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Compare Lengths | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Lesson 70 | Lesson | Describe and Compare Attributes | | |
| Compare Areas | Read It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Compare Areas | Show It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Compare Areas | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Lesson 71 | Lesson | Describe and Compare Attributes | | |
| Compare Capacities | Read It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| What Is Capacity? | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Compare Capacities | Show It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Compare Capacities | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Compare Capacities | Extend It | Describe and Compare Attributes | CCSS.Math.Content | Directly compare two objects with a measurable attribute in common, to see which object has more of/less of the attribute, and describe the difference. |
| Lesson 72 | Lesson | Describe and Compare Attributes | | |
| Compare Attributes | Read It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Comparing Mrs. Triggle | Watch It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Antigua's Artifacts-Matching | Play It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare Attributes | Show It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare Attributes | Show It AK | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| Compare Attributes | Extend It | Describe and Compare Attributes | CCSS.Math.Content | Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object. |
| **Numbers Through 50** | **Topic** | **Numbers Through 50** | | |
| Lesson 73 | Lesson | Numbers Through 50 | | |
| Rote Count Forward to 50 | Read It | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Rote Count Forward to 50 | Show It | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Rote Count Forward to 50 | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| **Rote Count Forward to 50** | **Assess It** | **Numbers Through 50** | **CCSS.Math.Conten** | **Count forward beginning from a given number within the known sequence (instead of having to begin at 1).** |
| Rote Count Forward to 50 | Assess It AK | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Lesson 74 | Lesson | Numbers Through 50 | | |
| Number Line - Thirty | Read It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Thirty | Show It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Thirty | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Thirty | Read It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Thirty | Show It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Thirty | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 75 | Lesson | Numbers Through 50 | | |
| Numbers on a Calendar | Read It | Numbers Through 50 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Look and Find-Letters and Numbers | Play It | Numbers Through 50 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Numbers on a Calendar | Show It | Numbers Through 50 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Numbers on a Calendar | Show It AK | Numbers Through 50 | CCSS.Math.Content | Write numbers from 0 to 20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects). |
| Lesson 76 | Lesson | Numbers Through 50 | | |
| Number Line - Forty | Read It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Forty | Show It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Forty | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Forty | Read It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Forty | Show It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Forty | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 77 | Lesson | Numbers Through 50 | | |
| Number Line - Fifty | Read It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Fifty | Show It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Fifty | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Fifty | Read It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Fifty | Show It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Fifty | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 78 | Lesson | Numbers Through 50 | | |
| Using a Hundreds Chart | Read It | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Using a Hundreds Chart | Show It | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Using a Hundreds Chart | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Lesson 79 | Lesson | Numbers Through 50 | | |
| Object Sets to Fifty | Read It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Object Sets to Fifty | Show It | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Object Sets to Fifty | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 80 | Lesson | Numbers Through 50 | | |
| Representing Numbers up to 50 | Read It | Numbers Through 50 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Numbers 1 to 50 | Watch It | Numbers Through 50 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Representing Numbers up to 50 | Show It | Numbers Through 50 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Representing Numbers up to 50 | Show It AK | Numbers Through 50 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Lesson 81 | Lesson | Numbers Through 50 | | |
| Drawing Quantities to 50 | Read It | Numbers Through 50 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Drawing Quantities to 50 | Show It | Numbers Through 50 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Drawing Quantities to 50 | Show It AK | Numbers Through 50 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Drawing Quantities to 50 | Extend It | Numbers Through 50 | CCSS.Math.Content | Understand the relationship between numbers and quantities, connect counting to cardinality. |
| Count to 50 | Read It | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count to 50 | Show It | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count to 50 | Show It AK | Numbers Through 50 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| **Numbers Through 100** | **Topic** | **Numbers Through 100** | | |
| Lesson 82 | Lesson | Numbers Through 100 | | |

LINCOLN LEARNING SOLUTIONS

# Mathematics K

## Pacing Guide

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Number Line - Sixty | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Sixty | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Sixty | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Sixty | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Sixty | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Sixty | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 83 | Lesson | Numbers Through 100 | | |
| Number Line - Seventy | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Seventy | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Seventy | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Seventy | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Seventy | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Seventy | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 84 | Lesson | Numbers Through 100 | | |
| Number Line - Eighty | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Eighty | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Eighty | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Eighty | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Eighty | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Eighty | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 85 | Lesson | Numbers Through 100 | | |
| Number Line - Ninety | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Ninety | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - Ninety | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Ninety | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Ninety | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - Ninety | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 86 | Lesson | Numbers Through 100 | | |
| Number Line - 100 | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - 100 | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line - 100 | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - 100 | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - 100 | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart - 100 | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| **Hundreds Chart - 100** | **Assess It** | **Numbers Through 100** | **CCSS.Math.Conten** | **Count to 100 by ones and by tens.** |
| Hundreds Chart - 100 | Assess It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 87 | Lesson | Numbers Through 100 | | |
| Number Line by Tens | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line by Tens | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Number Line by Tens | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart by Tens | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart by Tens | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Hundreds Chart by Tens | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 88 | Lesson | Numbers Through 100 | | |
| Count Forward to 100 | Read It | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count Forward to 100 | Show It | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count Forward to 100 | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count Orally to 100 | Read It | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count Orally to 100 | Show It | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count Orally to 100 | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Lesson 89 | Lesson | Numbers Through 100 | | |
| Count by Ones to 100 | Read It | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Buck's Secret Vault-Number Patterns | Play It | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count by Ones to 100 | Show It | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Count by Ones to 100 | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count forward beginning from a given number within the known sequence (instead of having to begin at 1). |
| Lesson 90 | Lesson | Numbers Through 100 | | |
| Patterns on Hundreds Charts | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Creating Number Patterns | Watch It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Buck's Secret Vault-Dial Numbers | Play It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Patterns on Hundreds Charts | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Patterns on Hundreds Charts | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Lesson 91 | Lesson | Numbers Through 100 | | |
| Object Sets to 100 | Read It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |

LINCOLN LEARNING SOLUTIONS

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# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Object Sets to 100 | Show It | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| Object Sets to 100 | Show It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| **Object Sets to 100** | **Assess It** | **Numbers Through 100** | **CCSS.Math.Conten** | **Count to 100 by ones and by tens.** |
| Object Sets to 100 | Assess It AK | Numbers Through 100 | CCSS.Math.Content | Count to 100 by ones and by tens. |
| **Add and Subtract within 5** | **Topic** | **Add and Subtract within 5** | | |
| Lesson 92 | Lesson | Add and Subtract within 5 | | |
| Addition to 5 with Modeling | Read It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Adding Numbers 0 to 3 | Watch It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Addition to 5 with Modeling | Practice It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Addition to 5 with Modeling | Show It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Addition to 5 with Modeling | Show It AK | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Lesson 93 | Lesson | Add and Subtract within 5 | | |
| Subtraction with Modeling | Read It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtracting Numbers 0 to 3 | Watch It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtraction with Modeling | Practice It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtraction with Modeling | Show It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtraction with Modeling | Show It AK | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Lesson 94 | Lesson | Add and Subtract within 5 | | |
| Adding within 5 Using Drawings | Read It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Adding within 5 Using Drawings | Practice It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Adding within 5 Using Drawings | Show It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Adding within 5 Using Drawings | Show It AK | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Lesson 95 | Lesson | Add and Subtract within 5 | | |
| Subtraction to 5 Using Drawings | Read It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Three Little Monkeys | Watch It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtraction to 5 Using Drawings | Practice It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtraction to 5 Using Drawings | Show It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtraction to 5 Using Drawings | Show It AK | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Lesson 96 | Lesson | Add and Subtract within 5 | | |
| Adding with Verbal Explanation | Read It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Sets of Buttons | Watch It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Adding with Verbal Explanation | Practice It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Adding with Verbal Explanation | Show It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Adding with Verbal Explanation | Show It AK | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Lesson 97 | Lesson | Add and Subtract within 5 | | |
| Subtract with Explanation | Read It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtracting Cookies | Watch It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtract with Explanation | Show It | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| Subtract with Explanation | Show It AK | Add and Subtract within 5 | CCSS.Math.Content | Fluently add and subtract within 5. |
| **Addition and Subtraction** | **Topic** | **Addition and Subtraction** | | |
| Lesson 98 | Lesson | Addition and Subtraction | | |
| Manipulatives for Addition | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| A List to Organize | Watch It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Manipulatives for Addition | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Manipulatives for Addition | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 99 | Lesson | Addition and Subtraction | | |
| Subtraction with Counters | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtracting Cookies | Watch It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction with Counters | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction with Counters | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 100 | Lesson | Addition and Subtraction | | |
| Addition Using Fingers | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Unusual Suspects-Adding | Play It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |

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# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Addition Using Fingers | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition Using Fingers | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using Fingers | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using Fingers | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using Fingers | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 101 | Lesson | Addition and Subtraction | | |
| Addition Using Drawings | Read It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Using Drawings | Show It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Using Drawings | Show It AK | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 102 | Lesson | Addition and Subtraction | | |
| Addition Using a Number Line | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| A Number Line and a Bunny | Watch It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition Using a Number Line | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition Using a Number Line | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| **Addition Using a Number Line** | **Assess It** | **Addition and Subtraction** | **CCSS.Math.Conten** | **Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.** |
| Addition Using a Number Line | Assess It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using a Number Line | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using a Number Line | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using a Number Line | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 103 | Lesson | Addition and Subtraction | | |
| Addition with a Calculator | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition with a Calculator | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition with a Calculator | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| **Addition with a Calculator** | **Assess It** | **Addition and Subtraction** | **CCSS.Math.Conten** | **Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.** |
| Addition with a Calculator | Assess It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 104 | Lesson | Addition and Subtraction | | |
| Subtraction with a Calculator | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction with a Calculator | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction with a Calculator | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 105 | Lesson | Addition and Subtraction | | |
| Represent Addition | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |

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# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| And the Sum Is | Watch It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Represent Addition | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Represent Addition | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 106 | Lesson | Addition and Subtraction | | |
| Represent Subtraction | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Represent Subtraction | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Represent Subtraction | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 107 | Lesson | Addition and Subtraction | | |
| Addition Using Mental Math | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Unusual Suspects-Adding | Play It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition Using Mental Math | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition Using Mental Math | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using Mental Math | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Unusual Suspects-Subtracting | Play It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using Mental Math | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using Mental Math | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 108 | Lesson | Addition and Subtraction | | |
| Addition Using Sounds | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition Using Sounds | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition Using Sounds | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| **Addition Using Sounds** | **Assess It** | **Addition and Subtraction** | **CCSS.Math.Conten** | **Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.** |
| Addition Using Sounds | Assess It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 109 | Lesson | Addition and Subtraction | | |
| Verbal Addition | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Adding One-Digit Numbers | Watch It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Verbal Addition | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Verbal Addition | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 110 | Lesson | Addition and Subtraction | | |
| Verbal Subtraction | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtract One-Digit Numbers | Watch It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |

LINCOLN LEARNING SOLUTIONS

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| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Verbal Subtraction | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Verbal Subtraction | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Verbal Subtraction | Extend It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 111 | Lesson | Addition and Subtraction | | |
| Addition Using Phrases | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition Using Phrases | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition Using Phrases | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using Phrases | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using Phrases | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Subtraction Using Phrases | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 112 | Lesson | Addition and Subtraction | | |
| Addition and Subtraction | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Super Triggle | Watch It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition and Subtraction | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Addition and Subtraction | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| **Addition and Subtraction** | **Assess It** | **Addition and Subtraction** | **CCSS.Math.Conten** | **Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.** |
| Addition and Subtraction | Assess It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 113 | Lesson | Addition and Subtraction | | |
| Explain Addition | Read It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Let's Add Some More | Watch It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Two Plus Zero through Five | Watch It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Explain Addition | Show It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Explain Addition | Show It AK | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Word Problems | Read It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Word Problems | Show It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Word Problems | Show It AK | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 114 | Lesson | Addition and Subtraction | | |
| Explain Subtraction | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| One - One = No Math Teacher | Watch It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| How Much Is That Doggie? | Watch It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Explain Subtraction | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Explain Subtraction | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Lesson 115 | Lesson | Addition and Subtraction | | |

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Subtraction Word Problems | Read It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction Word Problems | Show It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction Word Problems | Show It AK | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Examine Calculations | Read It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Examine Calculations | Show It | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Examine Calculations | Show It AK | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| **Examine Calculations** | **Assess It** | **Addition and Subtraction** | **CCSS.Math.Conten** | **Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.** |
| Examine Calculations | Assess It AK | Addition and Subtraction | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 116 | Lesson | Addition and Subtraction | | |
| Correct an Addition Problem | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Correct an Addition Problem | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Correct an Addition Problem | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Correct a Subtraction Problem | Read It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Correct a Subtraction Problem | Show It | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Correct a Subtraction Problem | Show It AK | Addition and Subtraction | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| **Add and Subtract Word Problems** | **Topic** | **Add and Subtract Word Problems** | | |
| Lesson 117 | Lesson | Add and Subtract Word Problems | | |
| Addition within 10 Drawing | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Adding with Pictures | Watch It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition within 10 Drawing | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition within 10 Drawing | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction within 10 Drawing | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Stargazing | Watch It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction within 10 Drawing | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction within 10 Drawing | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 118 | Lesson | Add and Subtract Word Problems | | |
| Add within 10 Manipulatives | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Unusual Suspects-Adding | Play It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Add within 10 Manipulatives | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Add within 10 Manipulatives | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtract in 10 Manipulatives | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Unusual Suspects-Subtracting | Play It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtract in 10 Manipulatives | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtract in 10 Manipulatives | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| **Subtract in 10 Manipulatives** | **Assess It** | **Add and Subtract Word Problems** | **CCSS.Math.Conten** | **Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.** |
| Subtract in 10 Manipulatives | Assess It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 119 | Lesson | Add and Subtract Word Problems | | |
| Addition with Drawing | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Adding Problems with Pictures | Watch It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition with Drawing | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition with Drawing | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Drawing Subtraction | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtract Word Problems to 13 | Watch It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Drawing Subtraction | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Drawing Subtraction | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 120 | Lesson | Add and Subtract Word Problems | | |
| Addition Using Manipulatives | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Using Manipulatives | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Using Manipulatives | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 121 | Lesson | Add and Subtract Word Problems | | |
| Subtraction Using Manipulatives | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| How Many More? | Watch It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction Using Manipulatives | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction Using Manipulatives | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 122 | Lesson | Add and Subtract Word Problems | | |
| Choosing Tools to Add | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Choosing Tools to Add | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Choosing Tools to Add | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Choosing Tools to Subtract | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Choosing Tools to Subtract | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Choosing Tools to Subtract | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 123 | Lesson | Add and Subtract Word Problems | | |
| Underlining in Addition | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Underlining in Addition | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Underlining in Addition | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 124 | Lesson | Add and Subtract Word Problems | | |
| Underlining in Subtraction | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Underlining in Subtraction | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Underlining in Subtraction | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| **Underlining in Subtraction** | **Assess It** | **Add and Subtract Word Problems** | **CCSS.Math.Conten** | **Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.** |
| Underlining in Subtraction | Assess It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 125 | Lesson | Add and Subtract Word Problems | | |
| Draw a Word Problem | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Math Solves Everyday Problems | Watch It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Draw a Word Problem | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Draw a Word Problem | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 126 | Lesson | Add and Subtract Word Problems | | |
| Addition Equations | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Equations | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Equations | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 127 | Lesson | Add and Subtract Word Problems | | |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Subtraction Equations | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtracting Mysteries | Watch It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction Equations | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction Equations | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 128 | Lesson | Add and Subtract Word Problems | | |
| Dictate Addition Problems | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Dictate Addition Problems | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Dictate Addition Problems | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 129 | Lesson | Add and Subtract Word Problems | | |
| Dictate Subtraction Problems | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Dictate Subtraction Problems | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Dictate Subtraction Problems | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 130 | Lesson | Add and Subtract Word Problems | | |
| Word Problems | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Word Problems | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Word Problems | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 131 | Lesson | Add and Subtract Word Problems | | |
| Commutative Property to Add | Read It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Commutative Property to Add | Show It | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Commutative Property to Add | Show It AK | Add and Subtract Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| **Solve Word Problems** | **Topic** | **Solve Word Problems** | | |
| Lesson 132 | Lesson | Solve Word Problems | | |
| Analyze Word Problems | Read It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Adding and Subtracting up to 5 | Watch It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Analyze Word Problems | Show It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Analyze Word Problems | Show It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 133 | Lesson | Solve Word Problems | | |
| Word Problem Plan | Read It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Word Problem : + and - 18 | Watch It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Word Problem Plan | Show It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Word Problem Plan | Show It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 134 | Lesson | Solve Word Problems | | |
| Making Sense of Addition | Read It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Adding Flamingos | Watch It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Making Sense of Addition | Show It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Making Sense of Addition | Show It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Making Sense of Addtion | Reinforce It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 135 | Lesson | Solve Word Problems | | |
| Addition Check | Read It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Check | Show It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition Check | Show It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| **Addition Check** | **Assess It** | **Solve Word Problems** | **CCSS.Math.Conten** | **Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.** |
| Addition Check | Assess It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 136 | Lesson | Solve Word Problems | | |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Subtraction Check | Read It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtracting Penguins | Watch It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction Check | Show It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtraction Check | Show It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 137 | Lesson | Solve Word Problems | | |
| Unknown Partners | Read It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Unknown Partners | Show It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Unknown Partners | Show It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Unknown Partners | Extend It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 138 | Lesson | Solve Word Problems | | |
| Accuracy of Addition Problem | Read It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| The Opposite of Addition | Watch It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Accuracy of Addition Problem | Show It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Accuracy of Addition Problem | Show It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 139 | Lesson | Solve Word Problems | | |
| Accuracy: Subtraction Problem | Read It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Accuracy: Subtraction Problem | Show It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Accuracy: Subtraction Problem | Show It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 140 | Lesson | Solve Word Problems | | |
| Shortcut Method | Read It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Number Patterns | Watch It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Shortcut Method | Show It | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Shortcut Method | Show It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| **Shortcut Method** | **Assess It** | **Solve Word Problems** | **CCSS.Math.Conten** | **Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.** |
| Shortcut Method | Assess It AK | Solve Word Problems | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| **Decomposing Numbers** | **Topic** | **Decomposing Numbers** | | |
| Lesson 141 | Lesson | Decomposing Numbers | | |
| Decomposing Using Manipulatives | Read It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Decomposing Using Manipulative | Practice It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Decomposing Using Manipulatives | Show It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Decomposing Using Manipulatives | Show It AK | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Lesson 142 | Lesson | Decomposing Numbers | | |
| Decomposing Using Drawings | Read It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Decomposing Using Drawings | Practice It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Decomposing Using Drawings | Show It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Decomposing Using Drawings | Show It AK | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Lesson 143 | Lesson | Decomposing Numbers | | |
| Decomposing Pictures | Read It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |

| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Decomposing Pictures | Practice It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Decomposing Pictures | Show It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Decomposing Pictures | Show It AK | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| **Decomposing Pictures** | **Assess It** | **Decomposing Numbers** | **CCSS.Math.Conten** | **Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1).** |
| Decomposing Pictures | Assess It AK | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Lesson 144 | Lesson | Decomposing Numbers | | |
| Pictures to Decompose | Read It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Pictures to Decompose | Show It | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| Pictures to Decompose | Show It AK | Decomposing Numbers | CCSS.Math.Content | Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 2 + 3 and 5 4 + 1). |
| **Finding an Addend** | **Topic** | **Finding an Addend** | | |
| Lesson 145 | Lesson | Finding an Addend | | |
| Solve a Number With Objects | Read It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Baking Up Ten | Watch It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Solve a Number with Objects | Practice It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Solve a Number With Objects | Show It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Solve a Number With Objects | Show It AK | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Lesson 146 | Lesson | Finding an Addend | | |
| Solve a Number Using Drawings | Read It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Fact Families of Ten | Watch It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Solve a Number Using Drawings | Practice It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Solve a Number Using Drawings | Show It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Solve a Number Using Drawings | Show It AK | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Lesson 147 | Lesson | Finding an Addend | | |
| Match Expressions to Pictures | Read It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Adding One-Digit Numbers | Watch It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Match Expressions to Pictures | Show It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Match Expressions to Pictures | Show It AK | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Match Expressions to Pictures | Extend It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Lesson 148 | Lesson | Finding an Addend | | |
| Drawing a Representation | Read It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| A Few Facts of Ten | Watch It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Drawing a Representation | Practice It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Drawing a Representation | Show It | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Drawing a Representation | Show It AK | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| **Drawing a Representation** | **Assess It** | **Finding an Addend** | **CCSS.Math.Conten** | **For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation.** |
| Drawing a Representation | Assess It AK | Finding an Addend | CCSS.Math.Content | For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation. |
| Lesson 149 | Lesson | Finding an Addend | | |
| Subtract with Missing Addends | Read It | Finding an Addend | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Addition When Subtracting | Watch It | Finding an Addend | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Fact Families-19 | Play It | Finding an Addend | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtract with Missing Addends | Show It | Finding an Addend | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Subtract with Missing Addends | Show It AK | Finding an Addend | CCSS.Math.Content | Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem. |
| Lesson 150 | Lesson | Finding an Addend | | |
| Missing Number in Pattern | Read It | Finding an Addend | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Missing Number Patterns | Watch It | Finding an Addend | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Buck's Secret Vault-Dial Numbers | Play It | Finding an Addend | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Missing Number in Pattern | Show It | Finding an Addend | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| Missing Number in Pattern | Show It AK | Finding an Addend | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| **Missing Number in Pattern** | **Assess It** | **Finding an Addend** | **CCSS.Math.Conten** | **Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations.** |
| Missing Number in Pattern | Assess It AK | Finding an Addend | CCSS.Math.Content | Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. |
| **Naming Shapes** | **Topic** | **Naming Shapes** | | |
| Lesson 151 | Lesson | Naming Shapes | | |
| Naming Rotated Shapes | Read It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Naming Rotated Shapes | Show It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Naming Rotated Shapes | Show It AK | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Lesson 152 | Lesson | Naming Shapes | | |
| Draw Triangles and Circles | Read It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| What Shape Is It? | Watch It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Brick's Shapes-City Circles | Play It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Brick's Shapes-Museum Triangles | Play It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| **Draw Triangles and Circles** | **Assess It** | **Naming Shapes** | **CCSS.Math.Conten** | **Correctly name shapes regardless of their orientations or overall size.** |
| Draw Triangles and Circles | Assess It AK | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Lesson 153 | Lesson | Naming Shapes | | |
| Draw Squares and Rectangles | Read It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Brick's Shapes-Museum Rectangles | Play It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Brick's Shapes-Space Rectangles | Play It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Draw Squares and Rectangles | Show It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Draw Squares and Rectangles | Show It AK | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Lesson 154 | Lesson | Naming Shapes | | |
| Drawing Basic Shapes | Read It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Drawing Basic Shapes | Show It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Drawing Basic Shapes | Show It AK | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Lesson 155 | Lesson | Naming Shapes | | |
| Verbal: Circle and Triangle | Read It | Naming Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Brick's Shapes-Park Circles | Play It | Naming Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide

| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Verbal: Circle and Triangle | Show It | Naming Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Verbal: Circle and Triangle | Show It AK | Naming Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Lesson 156 | Lesson | Naming Shapes | | |
| Verbal: Square and Rectangle | Read It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Find Squares and Rectangles | Watch It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Brick's Shapes-Space Squares | Play It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Brick's Shapes-City Rectangles | Play It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Verbal: Square and Rectangle | Show It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Verbal: Square and Rectangle | Show It AK | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Lesson 157 | Lesson | Naming Shapes | | |
| Describing Basic Shapes | Read It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Describing Basic Shapes | Show It | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Describing Basic Shapes | Show It AK | Naming Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| **Identify and Describe Shapes** | **Topic** | **Identify and Describe Shapes** | | |
| Lesson 158 | Lesson | Identify and Describe Shapes | | |
| Naming Shapes | Read It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Look and Find-Shapes | Play It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Naming Shapes | Show It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Naming Shapes | Show It AK | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Lesson 159 | Lesson | Identify and Describe Shapes | | |
| Naming Shapes by Color | Read It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Brick's Construction Zone-Shapes | Play It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Look and Find-Color and Shape | Play It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Naming Shapes by Color | Show It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Naming Shapes by Color | Show It AK | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Lesson 160 | Lesson | Identify and Describe Shapes | | |
| Matching Shapes by Size | Read It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Memory Match-Shapes | Play It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Matching Shapes by Size | Show It | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Matching Shapes by Size | Show It AK | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| **Matching Shapes by Size** | **Assess It** | **Identify and Describe Shapes** | **CCSS.Math.Conten** | **Correctly name shapes regardless of their orientations or overall size.** |
| Matching Shapes by Size | Assess It AK | Identify and Describe Shapes | CCSS.Math.Content | Correctly name shapes regardless of their orientations or overall size. |
| Lesson 161 | Lesson | Identify and Describe Shapes | | |
| Identify Spheres | Read It | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identify Spheres | Show It | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identify Spheres | Show It AK | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Cubes | Read It | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Cubes | Show It | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identifying Cubes | Show It AK | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Lesson 162 | Lesson | Identify and Describe Shapes | | |
| Identify Cones | Read It | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Making a Cone | Watch It | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identify Cones | Show It | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identify Cones | Show It AK | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identify Cylinders | Read It | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identify Cylinders | Show It | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |
| Identify Cylinders | Show It AK | Identify and Describe Shapes | CCSS.Math.Content | Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, and next to. |

LINCOLN LEARNING SOLUTIONS

# Mathematics K

## Pacing Guide

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| 2-D and 3-D Shapes | Topic | 2-D and 3-D Shapes | | |
| Lesson 163 | Lesson | 2-D and 3-D Shapes | | |
| Naming Flat and Solid Shapes | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Naming Flat and Solid Shapes | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Naming Flat and Solid Shapes | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| **Naming Flat and Solid Shapes** | **Assess It** | **2-D and 3-D Shapes** | **CCSS.Math.Conten** | **Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid).** |
| Naming Flat and Solid Shapes | Assess It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Recognize Flat and Solid Shapes | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Spying for Shapes | Watch It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Recognize Flat and Solid Shapes | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Recognize Flat and Solid Shapes | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Lesson 164 | Lesson | 2-D and 3-D Shapes | | |
| Sorting Flat and Solid Shapes | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Simple Shapes | Watch It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Sorting Flat and Solid Shapes | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Sorting Flat and Solid Shapes | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Lesson 165 | Lesson | 2-D and 3-D Shapes | | |
| Math Vocabulary to Sort | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Math Vocabulary to Sort | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Math Vocabulary to Sort | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Math Vocabulary to Sort | Reinforce It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Lesson 166 | Lesson | 2-D and 3-D Shapes | | |
| Describe Cube and Cone | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Describe Cube and Cone | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Describe Cube and Cone | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Lesson 167 | Lesson | 2-D and 3-D Shapes | | |
| Describe Cylinders and Spheres | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Describe Cylinders and Spheres | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Describe Cylinders and Spheres | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Lesson 168 | Lesson | 2-D and 3-D Shapes | | |
| Number of Sides - Flat | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Number of Sides - Flat | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Number of Sides - Flat | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| **Number of Sides - Flat** | **Assess It** | **2-D and 3-D Shapes** | **CCSS.Math.Conten** | **Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid).** |
| Number of Sides - Flat | Assess It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Number of Angles - Flat | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Angles of a Shape | Watch It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Number of Angles - Flat | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Number of Angles - Flat | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Lesson 169 | Lesson | 2-D and 3-D Shapes | | |
| Solid Figure Faces | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Faces, Edges, and Vertices | Watch It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Solid Figure Faces | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |

| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Solid Figure Faces | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Lesson 170 | Lesson | 2-D and 3-D Shapes | | |
| Solid Figure Edges | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Solid Figure Edges | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Solid Figure Edges | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Solid Figure Corners | Read It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Solid Figure Corners | Show It | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| Solid Figure Corners | Show It AK | 2-D and 3-D Shapes | CCSS.Math.Content | Identify shapes as two-dimensional (lying in a plane, flat) or three-dimensional (solid). |
| **Analyze and Create Shapes** | **Topic** | **Analyze and Create Shapes** | | |
| Lesson 171 | Lesson | Analyze and Create Shapes | | |
| Open and Closed Shapes | Read It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Open and Closed Shapes | Show It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Open and Closed Shapes | Show It AK | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Lesson 172 | Lesson | Analyze and Create Shapes | | |
| Compare Flat Shapes | Read It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| A Shape's Mess | Watch It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Compare Flat Shapes | Show It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Compare Flat Shapes | Show It AK | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Compare Solid Shapes | Read It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Compare Solid Shapes | Show It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Compare Solid Shapes | Show It AK | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Lesson 173 | Lesson | Analyze and Create Shapes | | |
| Shape Rules | Read It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Sorting Solids | Watch It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Shape Rules | Show It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Shape Rules | Show It AK | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| **Shape Rules** | **Assess It** | **Analyze and Create Shapes** | **CCSS.Math.Conten** | **Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length).** |

LINCOLN LEARNING SOLUTIONS

NOTE: If both an "Assess It" and "Show It" are present in the sequence, only the "Assess It" will be visible in the Student View of the course.

# Mathematics K

## Pacing Guide



| Lesson Name | Activity | Topic | Standard | Standard Description |
|---|---|---|---|---|
| Shape Rules | Assess It AK | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Lesson 174 | Lesson | Analyze and Create Shapes | | |
| Compare Shapes | Read It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Compare Shapes | Show It | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| Compare Shapes | Show It AK | Analyze and Create Shapes | CCSS.Math.Content | Analyze and compare two- and three-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/corners) and other attributes (e.g., having sides of equal length). |
| **Model Shapes** | **Topic** | **Model Shapes** | | |
| Lesson 175 | Lesson | Model Shapes | | |
| Drawing Shapes | Read It | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Geometric Shapes | Watch It | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Drawing Shapes | Show It | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Drawing Shapes | Show It AK | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Lesson 176 | Lesson | Model Shapes | | |
| Create Shapes with Clay | Read It | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Building a Castle of Solids | Watch It | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Create Shapes with Clay | Show It | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Create Shapes with Clay | Show It AK | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Lesson 177 | Lesson | Model Shapes | | |
| Building Shapes | Read It | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Building Shapes | Show It | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Building Shapes | Show It AK | Model Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| **Composing Simple Shapes** | **Topic** | **Composing Simple Shapes** | | |
| Lesson 178 | Lesson | Composing Simple Shapes | | |
| Composing Shapes Using Blocks | Read It | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Slides, Flips, and Turns | Watch It | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Composing Shapes Using Blocks | Show It | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Composing Shapes Using Blocks | Show It AK | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Lesson 179 | Lesson | Composing Simple Shapes | | |
| Building Pictures | Read It | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Shapes+Shapes = Bigger Shapes | Watch It | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Building Pictures | Show It | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Building Pictures | Show It AK | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Lesson 180 | Lesson | Composing Simple Shapes | | |
| Complete a Puzzle | Read It | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Tangrams: Building with Shapes | Watch It | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Complete a Puzzle | Show It | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Complete a Puzzle | Show It AK | Composing Simple Shapes | CCSS.Math.Content | Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes. |
| Farewell to Mathematics K | Watch It | Composing Simple Shapes | | |