

DRAFT FOR VERSION 1

Section	Dependency
K.1.A: Exploring Our Tools	
K.1.B: Recognizing Quantities	
K.1.C: Are There Enough?	
K.1.D: Counting Collections	
K.2.A: Count and Compare Groups of Objects	
K.2.B: Count and Compare Groups of Images	
K.2.C: Connect Quantities and Numbers	
K.2.D: Compare Numbers	
K.3.A : Exploring Shapes in Our Environment	
K.3.B : Making Shapes	
K.4.A : Count to Add and Subtract	
K.4.B : Representing and Solving Story Problems	
K.4.C : Addition and Subtraction Expressions	
K.5.A : Compose and Decompose Numbers to 9	
K.5.B : More Types of Story Problems	
K.5.C : Make and Break Apart 10	
K.6.A: Count Groups of 11-20 Objects	
K.6.B: Section B: Numbers 11-19	
K.6.C: Count Groups of 11–20 Images	
K.7.A: Compose and Count with Flat Shapes	
K.7.B: Describe, Compare, and Create Solid Shapes	
K.8.A: Counting and Comparing	
K.8.B: Math in Our School	
K.8.C: Fluency within 5	
K.8.D: All About 10	

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Section	Dependency		
1.1.A: Adding and Subtracting within 10	K.4.C: Addition and Subtraction Expressions	K.5.C : Make and Break Apart 10	
1.1.B: Show Us Your Data	K.3.A : Exploring Shapes in Our Environment	K.7.B: Describe, Compare, and Create Solid Shapes	
1.1.C: What Does the Data Tell Us?	K.3.A : Exploring Shapes in Our Environment	K.7.B: Describe, Compare, and Create Solid Shapes	
1.2.A: Add To/Take From Story Problems	K.4.B : Representing and Solving Story Problems		
1.2.B: Put Together/Take Apart Problems	K.5.B : More Types of Story Problems		
1.2.C: Compare Story Problems	K.2.B: Count and Compare Groups of Images	K.4.B : Representing and Solving Story Problems	K.5.B : More Types of Story Problems
1.2.D: All Kinds of Story Problems	K.5.B : More Types of Story Problems		
1.3.A: Develop Fluency with Addition and Subtraction w	K.5.C : Make and Break Apart 10		
1.3.B: Use the Structure of a Ten to Add and Subtract	K.6.B: Section B: Numbers 11-19		
1.3.C: Add within 20	K.5.C : Make and Break Apart 10		
1.3.D: Subtract within 20	K.5.C : Make and Break Apart 10		
1.4.A: Units of Ten	K.7.A: Compose and Count with Flat Shapes		
1.4.B: Units of Ten and Units of One	K.6.B: Section B: Numbers 11-19		
1.4.C: Comparing Numbers to 99	K.2.D: Compare Numbers		
1.4.D: Different Ways to Make a Number	K.6.B: Section B: Numbers 11-19		
1.5.A: Add Without Composing a Ten	K.6.B: Section B: Numbers 11-19		
1.5.B: Compose a Ten: One- and Two-Digit Numbers	K.6.B: Section B: Numbers 11-19		
1.5.C: Compose a Ten: Add within 100	K.2.B: Count and Compare Groups of Images		
1.6.A: From Direct to Indirect Measurements	K.3.A : Exploring Shapes in Our Environment		
1.6.B: Measure to 120 by Iterating Units	K.3.A : Exploring Shapes in Our Environment		
1.6.C: All Kinds of Story Problems	K.2.B: Count and Compare Groups of Images	K.4.B : Representing and Solving Story Problems	K.5.B : More Types of Story Problems
1.7.A: Flat and Solid Shapes	K.3.A : Exploring Shapes in Our Environment	K.8.A: Counting and Comparing	
1.7.B: Splitting Shapes into Halves and Quarters	K.3.B : Making Shapes		
1.7.C Telling Time in Hours and Half Hours			

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Section	Dependency			
2.1.A: Add and Subtract Within 20	1.3.C: Add within 20	1.3.D: Subtract within 20		
2.1.B: Different Ways to Represent Data	1.1.B: Show Us Your Data			
2.1.C: Diagrams to Compare	1.2.C: Compare Story Problems			
2.2.A: Add and Subtract	1.5.A: Add Without Composing a Ten	1.4.A: Units of Ten		
2.2.B: Decompose to Subtract	1.4.A: Units of Ten	1.3.D: Subtract within 20		
2.2.C: Represent and Solve Story Problems	1.2.D: All Kinds of Story Problems	1.2.A: Add To/Take From Story Problems	1.2.B: Put Together/Take Apart Problems	1.2.C: Compare Story Problems
2.3.A: Metric Measurement	1.6.A: From Direct to Indirect Measurements			
2.3.B: Customary Measurement	1.6.A: From Direct to Indirect Measurements			
2.3.C: Line Plots	2.3.A: Metric Measurement	2.3.B: Customary Measurement		
2.4.A: The Structure of the Number Line	2.3.A: Metric Measurement	2.3.B: Customary Measurement		
2.4.B: Add and Subtract on a Number Line	2.4.A: The Structure of the Number Line	1.5.A: Add Without Composing a Ten	1.4.A: Units of Ten	
2.5.A: The Value of Three Digits	1.4.A: Units of Ten			
2.5.B: Compare and Order Numbers within 10	1.4.C: Comparing Numbers to 99			
2.6.A: Attributes of Shapes	1.7.A: Flat and Solid Shapes			
2.6.B: Halves, Thirds, and Fourths	1.7.B: Splitting Shapes into Halves and Quarters			
2.6.C: Time on the Clock	1.7.C Telling Time in Hours and Half Hours			
2.6.D: The Value of Money	2.2.C: Represent and Solve Story Problems			
2.7.A: Add and Subtract within 1,000 without C	2.2.A: Add and Subtract			
2.7.B: Add within 1,000 using Place Value Strat	2.2.C: Represent and Solve Story Problems			
2.7.C: Subtract within 1,000 using Place Value :	2.2.B: Decompose to Subtract			
2.8.A: Odds and Evens	1.3.C: Add within 20			
2.8.B: Arrays and Equations	1.2.A: Add To/Take From Story Problems			

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Section	Dependency	
3.1.A: Interpret and Represent Data Sets on Scale	2.1.B: Different Ways to Represent Data	
3.1.B: From Graphs to Multiplication	2.8.A: Odds and Evens	
3.1.C: Represent Multiplication with Arrays and th	2.8.B: Arrays and Equations	
3.2.A: Concepts of Area Measurement	2.3.A: Metric Measurement	2.3.B: Customary Measurement
3.2.B: Relate Area to Multiplication	2.8.B: Arrays and Equations	
3.2.C: Find Area of Figures Composed of Rectangl	3.2.A: Concepts of Area Measurement	1.7.A: Flat and Solid Shapes
3.3.A: Numbers within 1,000	2.5.A: The Value of Three Digits	
3.3.B: Add within 1,000	2.7.B: Add within 1,000 using Place Value Strategies	
3.3.C: Subtract within 1,000	2.7.C: Subtract within 1,000 using Place Value Strategies	
3.3.D: Round within 1,000 and Solve Two-Step Pro	2.5.B: Compare and Order Numbers within 1000	
3.4.A: What is Division?	3.1.B: From Graphs to Multiplication	
3.4.B: Relating Multiplication and Division	2.8.B: Arrays and Equations	
3.4.C: Multiplying Larger Numbers	3.1.B: From Graphs to Multiplication	
3.4.D: Dividing Larger Numbers	3.4.A: What is Division?	
3.5.A: Introduction to Fractions	2.6.B: Halves, Thirds, and Fourths	
3.5.B: Fractions on the Number Line	2.4.A: The Structure of the Number Line	
3.5.C: Equivalent Fractions	2.5.B: Compare and Order Numbers within 1000	
3.5.D: Fraction Comparisons	2.5.B: Compare and Order Numbers within 1000	
3.6.A: Measurement Data on Line Plots	2.3.C: Line Plots	
3.6.B: Liquid Volume and Weight	2.3.A: Metric Measurement	2.3.B: Customary Measurement
3.6.C: Problems Involving Time	2.6.C: Time on the Clock	
3.6.D: Explore the Fair		
3.7.A: Reason with Shapes	2.6.A: Attributes of Shapes	
3.7.B: What is Perimeter?	2.3.A: Metric Measurement	2.3.B: Customary Measurement
3.7.C: Expanding on Perimeter	3.7.B: What is Perimeter?	
3.7.D: Design with Perimeter and Area		

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Section	Dependency		
4.1.A: Understand Factors and Multiples	3.1.B: From Graphs to Multiplication		
4.1.B: Find Factor Pairs and Multiples	3.1.B: From Graphs to Multiplication	3.7.C: Expanding on Perimeter	
4.2.A: Size and Location of Fractions	3.5.A: Introduction to Fractions	3.5.B: Fractions on the Number Line	
4.2.B: Equivalent Fractions	3.5.C: Equivalent Fractions		
4.2.C: Fraction Comparison	3.5.D: Fraction Comparisons		
4.3.A: Equal Groups of Fractions	3.1.B: From Graphs to Multiplication	3.2.B: Relate Area to Multiplication	
4.3.B: Addition and Subtraction of Fractions	3.5.A: Introduction to Fractions	3.5.B: Fractions on the Number Line	
4.3.C: Addition of Tenths and Hundredths	4.3.B: Addition and Subtraction of Fractions		
4.4.A: Decimal Notation with Tenths and Hundredths	3.5.A: Introduction to Fractions		
4.4.B: Place-Value Relationships through 1,000,000	3.3.A: Numbers within 1,000	3.4.B: Relating Multiplication and Division	
4.4.C: Compare, Order, and Round within 1,000,000	2.5.B: Compare and Order Numbers within 1,000	3.3.D: Round within 1,000 and Solve Two-Step Problems	
4.4.D: Add and Subtract within 1,000,000	3.3.B: Add within 1,000	3.3.C: Subtract within 1,000	
4.5.A: Multiplicative Comparison	3.1.B: From Graphs to Multiplication	3.2.B: Relate Area to Multiplication	
4.5.B: Measurement Conversion	3.6.B: Liquid Volume and Weight	3.6.A: Measurement Data on Line Plots	
4.5.C: Measurement Data and Line Plots	3.6.A: Measurement Data on Line Plots		
4.5.D: Let's Put it to Work: Multiplicative Comparison	3.1.B: From Graphs to Multiplication	3.7.B: What is Perimeter?	3.7.C: Expanding on Perimeter
4.6.A: Features of Patterns	3.3.A: Numbers within 1,000	4.1 A and B	
4.6.B: Multi-digit Multiplication	3.4.C: Multiplying Larger Numbers		
4.6.C: Multi-digit Division	3.4.D: Dividing Larger Numbers		
4.6.D: Let's Put It to Work: Problem Solving with Large Numbers			
4.7.A: Points, Lines, Segments, Rays, and Angles	3.7.A: Reason with Shapes		
4.7.B: The Size of Angles	3.7.A: Reason with Shapes		
4.7.C: Angle Analysis	3.7.A: Reason with Shapes		
4.8.A: Sorting and Classify Figures & Lines of Symmetry	3.7.A: Reason with Shapes		
4.8.B: Use Properties of Figures to Solve Problems	3.2.A: Concepts of Area Measurement	3.7.B: What is Perimeter?	

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Section	Dependency	
5.1.A: Unit Cubes and Volume	3.2.A: Concepts of Area Measurement	
5.1.B: Volume Formulas	4.5.D: Let's Put it to Work: Multiplicative Comparison and Measurement	5.1.A: Unit Cubes and Volume
5.1.C: Volume of Solid Figures	3.2.C: Find Area of Figures Composed of Rectangles	
5.2.A: Fractions as Quotients	4.5.D: Let's Put it to Work: Multiplicative Comparison and Measurement	3.4.A: What is Division?
5.2.B: Fractions of Whole Numbers	4.3.A: Equal Groups of Fractions	
5.2.C: Area and Fractional Side Lengths	4.8.B: Use Properties of Figures to Solve Problems	
5.3.A: Fraction Multiplication	4.3.A: Equal Groups of Fractions	
5.3.B: Fraction Division	4.3.A: Equal Groups of Fractions	
5.3.C: Problem Solving with Fractions	4.5.D: Let's Put it to Work: Multiplicative Comparison and Measurement	4.3.A: Equal Groups of Fractions
5.4.A: Multi-digit Multiplication and the Standard Algorithm	4.6.B: Multi-digit Multiplication	
5.4.B: Multi-digit Division using Partial Quotients	4.6.C: Multi-digit Division	
5.4.C: Let's Put it to Work: Multiplication, Division, and Volume	4.6.B: Multi-digit Multiplication	4.6.C: Multi-digit Division
5.5.A: Numbers to Thousandths	4.4.A: Decimal Notation with Tenths and Hundredths	
5.5.B: Add and Subtract Decimals	4.3.C: Addition of Tenths and Hundredths	4.3.B: Addition and Subtraction of Fractions
5.5.C: Multiply Decimals	4.3.C: Addition of Tenths and Hundredths	
5.5.D: Divide Decimals	4.3.C: Addition of Tenths and Hundredths	
5.6.A: Measurement Conversions and Powers of 10	4.5.B: Measurement Conversion	4.4.B: Place-Value Relationships through 1,000,000
5.6.B: Add and Subtract Fractions with Unlike Denominators	4.3.B: Addition and Subtraction of Fractions	
5.6.C: The Size of Products	4.5.A: Multiplicative Comparison	
5.7.A: Coordinate Grid	3.5.B: Fractions on the Number Line	2.4.A: The Structure of the Number Line
5.7.B: Triangles and Quadrilaterals	4.8.A: Sorting and Classify Figures & Lines of Symmetry	
5.7.C: Numerical Patterns	4.6.A: Features of Patterns	