

Curriculum Mapping

Math – 1st Grade

1st Nine Weeks

Chapter 1-3

Mika Frame

Chapter 1 : Ordinal Numbers	Number of School Days: 1 day intro, 10 days instruction, 2 days assessments, total 13 days
Chapter Vocabulary: add, addend, addition sentence, is equal to(=), order, plus (+), sum, zero	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 1	Prerequisite Skills Inventory Beginning of the Year Test Date: Week of August 4th Show What You Know pg. 10
1.0a -1.1 Use Pictures to Add to 10	1.NS.3 1.CA.2	I can identify positions using ordinal numbers to 10. I can use pictures to “add to” and find sums.	Literature Connection Textbook, Listen/Draw, Share/Show, Board Games, Practice/Problem Solving, Go Digital Activities Planning Guide: IN26-27 Student Pages: 13-16, Enrichment/Supplement pg: 1-4	Day 2,3	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 17 Lesson Quick Check pg. 18 Enrichment Practice/HW: 5-6
1.2 Model Adding To	1.CA.2	I can use concrete objects to solve “adding to” addition problems.	Listen/Draw, Share/Show, Practice/Problem Solving, Go Digital Activities Planning Guide: IN28 Student Pages: 19-22	Day 4	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 23 Lesson Quick Check pg. 24
1.3 Hands On:	1.CA.2	I can use concrete objects to solve “adding to” addition problems.	Listen/Draw, Share/Show Practice/Problem Solving, Go Digital Activities	Day 5	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 29

Model Putting Together			Planning Guide: IN29 Student Pages: 25-28		Lesson Quick Check pg. 30
1.4 Problem Solving: Model Addition	1.CA.2	I can solve adding to and putting together situations using the strategy to make a model.	Listen/Draw, Share/Show, Practice/Problem Solving, Go Digital Activities Planning Guide: IN30 Student Pages: 31-33	Day 6-7	Math Journal Exit Ticket: Essential Question Mid Chapter Checkpoint pg. 34 Practice/Homework pg. 35 Lesson Quick Check pg. 36
1.5 Add Zero	1.CA.1 1.CA.5	I can demonstrate and explain what happens when you add zero to a number. (Additive Identity)	Literature Connection Textbook, Listen/Draw, Share/Show, Board Games, Go Digital Activities, Practice/Problem Solving Planning Guide: IN31 Student Pages: 37-40	Day 8	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 41 Lesson Quick Check pg. 42
1.6 Add in Any Order	1.CA.5	I can collaborate to explain why you can add addends in any order. (Commutative Property of Addition)	Listen/Draw, Share/Show, Board Games, Practice/Problem Solving Planning Guide: IN32 Student Pages: 43-46	Day 9	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 47 Lesson Quick Check pg. 48
1.7 Put Together Numbers to 10	1.CA.1 1.CA.2 1.CA.5	I can model and record all the ways to put together numbers within 10.	Listen/Draw, Share/Show, Board Games, Practice/Problem Solving Planning Guide: IN33 Student Pages: 49-52	Day 10	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 53 Lesson Quick Check pg. 54
1.8 Addition to 10	1.CA.1	I can build fluency for addition within 10.	Listen/Draw, Share/Show, Board Games, Practice/Problem Solving Planning Guide: IN34 Student Pages: 55-58	Day 11	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 59 Lesson Quick Check pg. 60 Ch. 1 Review/Test 61-64
Ch. 1 Review/Test	1.NS.3 1.CA.1 1.CA.2 1.CA.5	Refer to “I Can” statements listed above for each standard.	Chapter 1 Kinds of Energy Stem Activity: Student Book pg. 91-92 Manipulatives	Day 12,13	Chapter Review Test pg. 37-40 Chapter Test 1: 37-40 Date: 8/26/20

Chapter 2 : Subtraction Concepts	Number of School Days: 1 day intro, 9 days instruction, 2 days assessments, total 12 days
Chapter Vocabulary: add, compare, difference, fewer, minus (-), more, subtract, subtraction sentence	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 14	Show What You Know pg. 66 Vocabulary Builder pg. 67
2.1 Use Pictures to Show Taking From	1.CA.2	I can use pictures to show “taking from” and find differences.	Literature Connection Textbook, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN35 Student Pages: 69-72	Day 15	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 73 Lesson Quick Check pg.74
2.2 Hands On: Model Taking From	1.CA.2	I can use concrete objects to solve “taking from” subtraction problems.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN36 Student Pages: 75-78	Day 16	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 79 Lesson Quick Check pg.80
2.3 Hands On: Model Taking Apart	1.CA.2	I can use concrete objects to solve “taking from” subtraction problems.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN37 Student Pages: 81-84	Day 17	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 85 Lesson Quick Check pg.86
2.4 Problem Solving: Model	1.CA.2	I can solve taking from and taking apart subtraction problems using the strategy to make a model.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN38 Student Pages: 87-90	Day 18	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 91 Lesson Quick Check pg.92

2.5 Use Pictures and Subtraction to Compare	1.CA.2	I can compare pictorial groups to understand subtraction.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN39 Student Pages: 93-96	Day 19	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 97 Lesson Quick Check pg.98
2.6 Hands On: Subtract to Compare	1.CA.2	I can model and compare groups to show the meaning of subtraction.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN40 Student Pages: 99-101	Day 20	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 102 Practice/Homework pg. 103 Lesson Quick Check pg.104
2.7 Subtract All or Zero	1.CA.1	I can identify how many are left when subtracting all or 0.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN41 Student Pages: 105-108	Day 21	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 109 Lesson Quick Check pg.110
2.8 Hands OnL Algebra Take Apart Numbers	1.CA.2	I can model and record all the ways to take apart numbers within 10.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN42 Student Pages: 111-114	Day 22	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 115 Lesson Quick Check pg.116
2.9 Subtraction from 10 or Less	1.CA.1	I can build fluency for subtraction within 10.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN43 Student Pages: 117-120	Day 23	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 121 Lesson Quick Check pg.122
Ch. 2 Review/Test	1.CA.1 1.CA.2	Refer to “I Can” statements listed above for each standard.	Chapter 2 Using Force Stem Activity: Student Book pg. 93-94 Manipulatives	Day 24,25	Chapter Review Test pg. 123-126 Chapter Test 2 2:23-26 Date: 9/14/20

Chapter 3 : Addition Strategies	Number of School Days: 1 day intro, 12 days instruction, 2 days assessments, total 15 days
Chapter Vocabulary: count on, doubles, doubles plus one, doubles minus one, make a ten	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 26	Show What You Know pg. 128 Vocabulary Builder pg. 129
3.1 Algebra: Add in any Order	1.CA.5	I can add within 20.	Literature Connection Textbook, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN44 Student Pages: 131-134	Day 27	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 135 Lesson Quick Check pg.136
3.2 Count On	1.CA.1 1.CA.4	I can on 1,2, or 3 as a strategy to find sums within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN45 Student Pages: 137-140	Day 28	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 141 Lesson Quick Check pg.142
3.3 Hands On: Add Doubles	1.CA.1 1.CA.4	I can use doubles as a strategy to solve addition facts with sums to 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN46 Student Pages: 143-146	Day 29	Math Journal Exit Ticket: Essential Question Practice/Homework pg.147 Lesson Quick Check pg.148
3.4 Hands On: Use Doubles to Add	1.CA.1 1.CA.4	I can use doubles to create equivalent but easier sums.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN47 Student Pages: 149-152	Day 30	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 153 Lesson Quick Check pg.154

3.5 Hands On: Doubles Plus 1 and Doubles Minus 1	1.CA.1 1.CA.4	I can use doubles plus 1 and doubles minus 1 as strategies to find sums within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN48 Student Pages:155-158	Day 31	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 159 Lesson Quick Check pg.160
3.6 Practice the Strategies	1.CA.1 1.CA.4	I can use the strategies to count on, doubles, doubles plus 1, and doubles minus 1 to practice addition facts to 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN49 Student Pages: 161-163	Day 32	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 164 Practice/Homework pg. 165 Lesson Quick Check pg.166
3.7 Hands On: Add 10 and More	1.CA.1 1.CA.4	I can use a ten frame to add 10 and an addend less than 10.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN50 Student Pages: 167-170	Day 33	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 171 Lesson Quick Check pg.172
3.8 Hands On: Algebra Take Apart Numbers	1.CA.1 1.CA.4	I can make a ten as a strategy to find sums within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN51 Student Pages: 173-176	Day 34	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 177 Lesson Quick Check pg.178
3.9 Use Make a 10 to Add	1.CA.1 1.CA.4	I can use numbers to show how to use the make a ten strategy to add.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN52 Student Pages: 179-182	Day 35	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 183 Lesson Quick Check pg.184
3.10 Hands On: Algebra Add 3 Numbers	1.CA.1 1.CA.4	I can solve real world problems that call for the addition of three whole numbers whose sum is within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN53 Student Pages: 185-188	Day 36	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 189 Lesson Quick Check pg.190
3.11 Algebra: Add 3 Numbers	1.CA.1 1.CA.4	I can solve real world problems that call for the addition of three whole numbers whose sum is within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN54 Student Pages: 191-194	Day 37	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 195 Lesson Quick Check pg.196
3.12 Problem Solving: Use	1.CA.1 1.CA.4	I can solve adding to and putting together situations using the strategy to <i>draw a picture</i> .	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN55	Day 38	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 201

Addition Strategies			Student Pages: 197-200		Lesson Quick Check pg.202
Ch.3 Review/Test	1.CA.1 1.CA.4 1.CA.5	Refer to “I Can” statements listed above for each standard.	Chapter 3 Play Your Part! Stem Activity: Student Book pg. 95-96 Manipulatives	Day 39, 40	Chapter Review Test pg. 203-206 Chapter Test 3 3:29-32 Date: 10/6/20

Curriculum Mapping

Math – 1st Grade

2nd Nine Weeks

Chapters 4-6

Chapter 4 : Subtraction Strategies	Number of School Days: 1 day intro, 6 days instruction, 2 days assessments, total 9 days
Chapter Vocabulary: count back	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 41	Show What You Know pg. 208 Vocabulary Builder pg. 209
4.1 Algebra: Add in any Order	1.CA.1 1.CA.4	I can count back 1,2,or 3 as a strategy to subtract.	Literature Connection Textbook, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN56 Student Pages: 211-214	Day 42	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 215 Lesson Quick Check pg.216
4.2 Hands On: Think Addition to Subtract	1.CA.1	I can recall addition facts to subtract numbers within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN57 Student Pages: 217-220	Day 43	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 221 Lesson Quick Check pg.222
4.3 Use Think Addition to Subtract	1.CA.1 1.CA.4	I can use addition as a strategy to subtract numbers within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN58 Student Pages: 223-225	Day 44	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 226 Practice/Homework pg.227 Lesson Quick Check pg.228

4.4 Hands On: Use 10 to Subtract	1.CA.1 1.CA.4	I can use make a 10 as a strategy to subtract.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN59 Student Pages: 229-232	Day 45	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 233 Lesson Quick Check pg.234
4.5 Break Apart to Subtract	1.CA.1 1.CA.4	I can subtract by breaking apart to make a ten.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN60 Student Pages:235-238	Day 46	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 239 Lesson Quick Check pg.240
4.6 Problem Solving: Use Subtraction Strategies	1.CA.2	I can solve subtraction problem situations using the strategy <i>act it out</i> .	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN61 Student Pages:241-244	Day 47	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 245 Lesson Quick Check pg.246
Ch. 4 Review/Test	1.CA.1 1.CA.2 1.CA.4	Refer to “I Can” statements listed above for each standard.	Chapter 4 Move It! Stem Activity: Student Book pg. 97-98 Manipulatives	Day 48,49	Chapter Review Test pg. 247-250 Chapter Test 4 4: 17-20 Date: 10/19/20

Chapter 5 :Addition and Subtraction Relationships	Number of School Days: 1 day intro, 11 days instruction, 2 days assessments, total 14 days
Chapter Vocabulary: related facts Task	High Priority Standard, Test/Assessment, Authentic
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
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Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 50	Show What You Know pg. 252 Vocabulary Builder pg. 253
5.1 Problem Solving: Add or Subtract	1.CA.2 1.CA.3	I can solve addition and subtraction problem situations using the strategy <i>make a model</i> .	Literature Connection Textbook, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN62 Student Pages: 255-258	Day 51	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 259 Lesson Quick Check pg. 260
5.1.a Solve Multi-Step Word Problems	1.CA.3	I will use addition and subtraction to solve word problems.	Vocabulary, Listen/Draw, Model/Draw, Problem Solving Planning Guide: IN63 Student Book Pages: 7-10	Day 52	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 11 Lesson Quick Check pg. 12
5.2 Hands On: Record Related Facts	1.CA.1 1.CA.4	I can record related facts within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN64 Student Pages: 261-264	Day 53	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 265 Lesson Quick Check pg. 266
5.3 Identify Related Facts	1.CA.1 1.CA.4	I can identify related addition and subtraction facts within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN65 Student Pages: 267-270	Day 54	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 271 Lesson Quick Check pg. 272
5.4 Use Addition to Check Subtraction	1.CA.1 1.CA.4	I can apply the inverse relationship of addition and subtraction.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN66 Student Pages: 273-275	Day 55	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 276 Practice/Homework pg. 277 Lesson Quick Check pg. 278
5.5 Hands On: Unknown Numbers	1.CA.1 1.CA.4	I can use related facts to determine unknown numbers.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN67 Student Pages: 279-282	Day 56	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 283 Lesson Quick Check pg. 284
5.6 Algebra: Use Related Facts	1.CA.1 1.CA.4	I can use a related fact to subtract.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN68 Student Pages: 285-288	Day 57	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 289 Lesson Quick Check pg. 290

5.7 Choose an Operation	1.CA.1 1.CA.2	I can choose an operation and strategy to solve an addition or subtraction word problem.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN69 Student Pages: 291-294	Day 58	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 295 Lesson Quick Check pg.296
5.8 Hands On: Ways to Make Numbers to 20	1.CA.1	I can represent equivalent forms of numbers using sums and differences within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN70 Student Pages: 297-300	Day 59	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 301 Lesson Quick Check pg.302
5.9 Algebra: Equal and Not Equal	1.CA.1 1.CA.6	I can determine if an equation is true or false.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN71 Student Pages: 303-306	Day 60	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 307 Lesson Quick Check pg.308
5.10 Facts Practice to 20	1.CA.1	I can add and subtract facts within 20 and demonstrate fluency for addition and subtraction within 10.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN72 Student Pages: 309-312	Day 61	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 313 Lesson Quick Check pg.314
Ch. 5 Review/Test	1.CA.1 1.CA.2 1.CA.3 1.CA.4 1.CA.6	Refer to “I Can” statements listed above for each standard.	Chapter 5 Care for Earth Stem Activity: Student Book pg. 99-100 Manipulatives	Day 62-63	Chapter Review Test pg. 315-318 Chapter Test 5: 25-28 Date: 11/20/20

Chapter 6 :Count and Model Numbers	Number of School Days: 1 day intro, 13 days instruction, 2 days assessments, total 16 days
Chapter Vocabulary: digit, ones, tens, hundred	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
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Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 64	Show What You Know pg. 328 Vocabulary Builder pg. 329
6.1 Count by Ones to 120	1.NS.1 1.CA.7	I can count by ones to extend a counting sequence up to 120.	Literature Connection Textbook, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN73 Student Pages: 331-334	Day 65	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 335 Lesson Quick Check pg.336
6.1a Skip Count by Fives	1.NS.1	I can skip-count by fives to find how many.	Vocabulary, Listen/Draw, Model/Draw, Problem Solving Planning Guide: IN74 Student Book Pages: 13-16	Day 66	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 17 Lesson Quick Check pg. 18
6.2 Count by Tens to 120	1.NS.1 1.CA.7	I can count by tens from any number to extend a counting sequence up to 120.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN75 Student Pages:337-340	Day 67	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 341 Lesson Quick Check pg. 342
6.2a Algebra: Identify the Pattern Rule	1.CA.7	I can create, extend, and give a rule for number patterns using addition to 100.	Vocabulary, Listen/Draw, Model/Draw, Problem Solving Planning Guide: IN76 Student Book Pages: 19-22	Day 68	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 23 Lesson Quick Check pg. 24
6.2b Make a Chart Number Patterns	1.CA.7	I can use number patterns to help solve a problem.	Vocabulary, Listen/Draw, Model/Draw, Problem Solving Planning Guide: IN77 Student Book Pages: 25-28	Day 69	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 29 Lesson Quick Check pg. 30
6.3 Understand Tens and Ones	1.NS.2	I can use models and write to represent equivalent forms of tens and ones.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN78 Student Pages: 343-346	Day 70	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 347 Lesson Quick Check pg. 348

6.4 Hands On: Make Tens and Ones	1.NS.2	I can use objects, pictures, and numbers to represent a ten and some ones.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN79 Student Pages: 349-352	Day 71	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 353 Lesson Quick Check pg. 354
6.5 Hands On: Tens	1.NS.2	I can use objects, pictures, and numbers to represent tens.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN80 Student Pages: 355-357	Day 72	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 358 Practice/Homework pg. 359 Lesson Quick Check pg.360
6.6 Hands On: Tens and Ones to 50	1.NS.6	I can group objects to show numbers to 50 as tens and ones.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN81 Student Pages: 361-364	Day 73	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 365 Lesson Quick Check pg.366
6.7 Hands On: Tens and Ones to 100	1.NS.6	I can group objects to show numbers to 100 as tens and ones.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN82 Student Pages: 367-370	Day 74	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 371 Lesson Quick Check pg.372
6.8 Problem Solving: Show Numbers in Different Ways	1.NS.2 1.NS.4	I can solve problems using the strategy make a model.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN83 Student Pages: 373-376	Day 75	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 377 Lesson Quick Check pg.378
6.9 Model, Read, and Write Numbers from 100 to 110	1.NS.6	I can read and write numerals to represent a number of 100 to 110 objects.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN84 Student Pages: 379-382	Day 76	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 383 Lesson Quick Check pg.384

6.10 Model, Read, and Write Numbers from 110 to 120.	1.NS.6	I can read and write numerals to represent a number of 110 to 120.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN85 Student Pages: 3385-388	Day 77	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 389 Lesson Quick Check pg. 390
Ch. 6 Review/Test	1.NS.1 1.NS.2 1.NS.4 1.NS.6 1.CA.7	Refer to “I Can” statements listed above for each standard.	Chapter 6 Rocks and Soil Stem Activity: Student Book pg. 101-102 Manipulatives	Day 78, 79	Chapter Review Test pg. 391-394 Chapter Test 6 6: 25-28 Date: 1/8/21

Curriculum Mapping

Math – 1st Grade

3rd Nine Weeks

Chapters 7-9

Chapter 7 : Compare Numbers	Number of School Days: 1 day intro, 5 days instruction, 2 days assessments, total 8 days
Chapter Vocabulary: is greater than >, is less than <,	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 80	Show What You Know pg. 396 Vocabulary Builder pg. 397
7.1 Hands On: Greater Than	1.NS.4	I can model and compare two-digit numbers to determine which is greater.	Literature Connection Textbook, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN86 Student Pages: 399-402	Day 81	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 403 Lesson Quick Check pg. 404
7.2 Hands On: Less Than	1.NS.4	I can model and compare two-digit numbers to determine which is less.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving	Day 82	Math Journal Exit Ticket: Essential Question

			Planning Guide: IN87 Student Pages: 405-408		Practice/Homework pg. 409 Lesson Quick Check pg. 410
7.3 Hands On: Use Symbols to Compare	1.NS.4 1.CA.6	I can use symbols for <i>is less than</i> “<” <i>is greater than</i> “>” <i>and is equal to</i> “=” to compare numbers.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN88 Student Pages:411-413	Day 83	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 414 Practice/Homework pg. 415 Lesson Quick Check pg. 416
7.4 Problem Solving: Compare Numbers	1.NS.4	I can solve problems using the strategy <i>make a model</i> .	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN89 Student Pages: 417-420	Day 84	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 421 Lesson Quick Check pg. 422
7.5 Hands On: 10 Less, 10 More	1.NS.5	I can identify numbers that are 10 less or 10 more than a given number.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN88 Student Pages:423-426	Day 85	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 427 Lesson Quick Check pg. 428
Ch. 7 Review/Test	1.NS.4 1.NS.5 1.CA.6	Refer to “I Can” statements listed above for each standard.	Chapter 7 What’s It Like? Stem Activity: Student Book pg. 103-104 Manipulatives	Day 86, 87	Chapter Review Test pg. 429-432 Chapter Test 7 7: 15-18 Date: 1/21/21

Chapter 8 : Two-Digit Addition and Subtraction	Number of School Days: 1 day intro, 10 days instruction, 2 days assessments, total 13 days
Chapter Vocabulary:ones, tens	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and "I CAN" Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 88	Show What You Know pg. 434 Vocabulary Builder pg. 435
8.1 Add and Subtract within 20	1.CA.1	I can add and subtract within 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN91 Student Pages: 437-440	Day 89	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 441 Lesson Quick Check pg. 442
8.2 Hands On: Add Tens	1.CA.5	I can draw a model to add tens. .	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN92 Student Pages: 443-446	Day 90	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 447 Lesson Quick Check pg. 448
8.3 Hands On: Subtract Tens	1.CA.5	I can draw and model to subtract tens.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN93 Student Pages: 449-451	Day 91	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 452 Practice/Homework pg. 453 Lesson Quick Check pg. 454
8.4 Use a Hundreds Chart to Add	1.CA.5	I can use a hundreds chart to find sums.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN94 Student Pages: 455-458	Day 92	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 459 Lesson Quick Check pg. 460
8.5 Hands On: Use Models to Add	1.CA.5	I can use concrete models to add one or tens to a two-digit number..	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN95 Student Pages: 461-464	Day 93	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 465 Lesson Quick Check pg. 466

8.6 Hands On: Make Ten to Add	1.CA.5	I can make ten to add a two-digit number and a one-digit number.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN96 Student Pages:467-470	Day 94	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 471 Lesson Quick Check pg. 472
8.7 Hands On: Use Place Value to Add	1.CA.5	I can use tens and ones to add two-digit numbers.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN97 Student Pages:473-476	Day 95	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 477 Lesson Quick Check pg. 478
8.8 Problem Solving: Addition Word Problems	1.CA.5	I can solve and explain two-digit addition word problems using the strategy <i>draw a picture</i> .	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN98 Student Pages:479-482	Day 96	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 483 Lesson Quick Check pg. 484
8.9 Related Addition and Subtraction	1.CA.5	I can use a hundred chart to find sums and differences.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN99 Student Pages:485-488	Day 97	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 489 Lesson Quick Check pg. 490
8.10 Practice Addition and Subtraction	1.CA.1 1.CA.5	I can add and subtract within 100, including continued practice with facts to 20.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN100 Student Pages:491-494	Day 98	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 495 Lesson Quick Check pg. 496
Ch. 8 Review/Test	1.CA.1 1.CA.5	Refer to “I Can” statements listed above for each standard.	Chapter 8 Plant Power Stem Activity: Student Book pg. 105-106 Manipulatives	Day 99,100	Chapter Review Test pg. 497-500 Chapter Test 8 8:25-28 Date: 2/9/21

Chapter 9 : Measurement	Number of School Days: 1 day intro, 19 days instruction, 2 days assessments, total 22 days
Chapter Vocabulary: half hour, hour, hour hand, longest, minute, minute hand, shortest	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 101	Show What You Know pg. 510 Vocabulary Builder pg. 511
9.1 Hands On: Order Length	1.M.1	I can order objects by length.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN101 Student Pages: 513-516	Day 102	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 517 Lesson Quick Check pg. 518
9.2 Indirect Measurement	1.M.1	I can explain how to compare lengths of three objects to put them in order.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN102 Student Pages: 519-522	Day 103	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 523 Lesson Quick Check pg. 524
9.3 Hands On: Use Nonstandard	1.M.1	I can measure length using nonstandard units.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN103 Student Pages: 525-528	Day 104	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 529 Lesson Quick Check pg. 530
9.4 Hands On: Make a Nonstandard Measuring Tool	1.M.1	I can make a nonstandard measuring tool to measure length.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN104 Student Pages: 531-534	Day 105	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 535 Lesson Quick Check pg. 536

9.5 Problem Solving: Measure and Compare	1.M.1	I can solve measurement problems using the strategy <i>act it out</i> .	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN105 Student Pages: 537-540	Day 106	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 540 Practice/Homework pg. 541 Lesson Quick Check pg. 542
9.5a Hands On: Use a Balance	1.M.1	I can use a balance to measure weight.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN106 Student Pages: 31-34	Day 107	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 35 Lesson Quick Check pg. 36
9.5b Hands On: Use Nonstandard Units to Compare Weights	1.M.1	I can use a balance and nonstandard units to compare weight.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN107 Student Pages: 37-40	Day 108	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 41 Lesson Quick Check pg. 42
9.5c Order Weight	1.M.1	I can order objects by weight.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN108 Student Pages: 43-46	Day 109	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 47 Lesson Quick Check pg. 48
9.5d Hands On: Use Nonstandard Units to Compare Capacity	1.M.1	I can compare capacity using nonstandard units.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN109 Student Pages: 49-52	Day 110	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 53 Lesson Quick Check pg. 54
9.5e Hands On: Order Capacity	1.M.1	I can order containers by their capacity.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN110	Day 111	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 59

			Student Pages: 55-58		Lesson Quick Check pg. 60
9.5f Temperature	1.M.1	I can read thermometers and compare and order temperatures.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN111 Student Pages: 61-64	Day 112	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 65 Lesson Quick Check pg. 66
9.5g Hands On: Area	1.M.1	I can measure area in square units to compare and order shapes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN112 Student Pages: 67-70	Day 113	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 71 Lesson Quick Check pg. 72
9.6 Time to the Hour	1.M.2	I can write times to the hour shown on analog clocks.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN113 Student Pages: 543-546	Day 114	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 547 Lesson Quick Check pg. 548
9.7 Time to the Half Hour	1.M.2	I can write times to the half hour shown on analog clocks.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN114 Student Pages: 549-552	Day 115	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 553 Lesson Quick Check pg. 554
9.8 Tell Time to the Hour and Half Hour	1.M.2	I can tell times to the hour and half hour using analog and digital clocks.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN115 Student Pages: 555-558	Day 116	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 559 Lesson Quick Check pg. 560
9.9 Practice Time to the Hour and Half Hour	1.M.2	I can use the hour hand to draw and write times on analog and digital clocks.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN116 Student Pages: 561-564	Day 117	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 565 Lesson Quick Check pg. 566
9.9a Order Events	1.M.2	I can use time to order events.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN117	Day 118	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 77

			Student Pages: 73-76		Lesson Quick Check pg. 78
9.9b Hands On: Pennies, Nickels, and Dimes	1.M.3	I can find the values of pennies, nickels, and dimes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN118 Student Pages: 79-82	Day 119	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 83 Lesson Quick Check pg. 84
9.9c Count Collections	1.M.3	I can find the values of a group of pennies, nickels, and dimes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN119 Student Pages: 85-88	Day 120	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 89 Lesson Quick Check pg. 90
Ch. 9 Review/Test	1.M.1 1.M.2 1.M.3	Refer to “I Can” statements listed above for each standard.	Chapter 9 Measuring Up: Stem Activity: Student Book page. 107-108 Manipulatives	Day 121, 122	Chapter Review Test pg. 567-570 Chapter Test 9 9: 23-26 Date: 3/19/21

Curriculum Mapping

Math – 1st Grade

4th Nine Weeks

Chapters 10-12

Chapter 10 : Represent Data	Number of School Days: 1 day intro, 7 days instruction, 2 days assessments, total 10 days
Chapter Vocabulary: bar graph, picture graph, tally chart, tally mark	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 123	Show What You Know pg. 572 Vocabulary Builder pg. 573
10.1 Read Picture Graphs	1.DA.1	I can analyze and compare data shown in a picture graph where each symbol represents one.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN120 Student Pages: 575-578	Day 124	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 579 Lesson Quick Check pg. 580
10.2 Hands On: Make Picture Graphs	1.DA.1	I can make a picture graph where each symbol represents one and interpret the information	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN121 Student Pages: 581-584	Day 125	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 585 Lesson Quick Check pg. 586
10.3 Read Bar Graphs	1.DA.1	I can analyze and compare data shown in a bar graph.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN122 Student Pages: 587-590	Day 126	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 591 Lesson Quick Check pg. 592

10.4 Hands On: Make Bar Graphs	1.DA.1	I can make a bar graph and interpret the information.	Listen/Draw, Share/Show, Board Games, Go Digital Activities, Practice/Problem Solving Planning Guide: IN123 Student Pages: 593-595	Day 127	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 96 Practice/Homework pg. 597 Lesson Quick Check pg. 598
10.5 Read Tally Charts	1.DA.1	I can analyze and compare data shown in a tally chart.	Listen/Draw, Share/Show, Board Games, Go Digital Activities, Practice/Problem Solving Planning Guide: IN124 Student Pages: 599-602	Day 128	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 603 Lesson Quick Check pg. 604
10.6 Hands On: Make Tally Charts	1.DA.1	I can make a tally chart and interpret the information.	Listen/Draw, Share/Show, Board Games, Go Digital Activities, Practice/Problem Solving Planning Guide: IN125 Student Pages: 605-608	Day 129	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 609 Lesson Quick Check pg. 610
10.7 Problem Solving: Represent Data	1.DA.1	I can solve problem situations using the strategy <i>make a graph</i> .	Listen/Draw, Share/Show, Board Games, Go Digital Activities, Practice/Problem Solving Planning Guide: IN126 Student Pages: 611-614	Day 130	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 615 Lesson Quick Check pg. 616
Ch. 10 Review/Test	1.DA.1	Refer to “I Can” statements listed above for each standard.	Chapter 10 Set Things in Motion Stem Activity: Student Book page. 109-110 Manipulatives	Day 131, 132	Chapter Review Test pg. 617-620 Chapter Test 10 10: 19-22 Date: 4/13/21

Chapter 11 : Three-Dimensional Geometry	Number of School Days: 1 day intro, 5 days instruction, 2 days assessments, total 8 days
Chapter Vocabulary: cone, cube, curved surface, cylinder, flat surface, rectangular prism, sphere	High Priority Standard, Test/Assessment, Authentic Task
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 133	Show What You Know pg. 630 Vocabulary Builder pg. 631
11.1 Hands On: Three-Dimensional Shapes	1.G.1 1.G.2	I can identify and describe three-dimensional shapes according to defining attributes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN127 Student Pages: 633-636	Day 134	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 637 Lesson Quick Check pg. 638
11.2 Hands On: Combine Three-Dimensional Shapes	1.G.3	I can compose a new shape by combining three-dimensional shapes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN128 Student Pages: 639-642	Day 135	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 643 Lesson Quick Check pg. 644
11.3 Hands On: Make New Three-Dimensional Shapes	1.G.3	I can use composite three-dimensional shapes to build new shapes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN129 Student Pages: 645-647	Day 136	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 648 Practice/Homework pg. 649 Lesson Quick Check pg. 650
11.4 Problem Solving: Take Apart Three-Dimensional Shapes	1.G.3	I can identify three-dimensional shapes used to build a composite shape using the strategy <i>act it out</i> .	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN130 Student Pages: 651-654	Day 137	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 655 Lesson Quick Check pg. 656

11.5 Hands On: Two-or-Three Dimensional Shapes	1.G.3	I can identify two dimensional on three dimensional shapes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN131 Student Pages: 657-660	Day 138	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 661 Lesson Quick Check pg. 662
Ch. 11 Review/Test	1.G.1 1.G.2 1.G.3	Refer to “I Can” statements listed above for each standard.	Chapter 11 Good Night, Sky Stem Activity: Student Book page. 111-112 Manipulatives	Day 139, 140	Chapter Review Test pg. 663-666 Chapter Test 11 11: 15-18 Date: 4/23/21

Chapter 12 : Two-Dimensional Geometry	Number of School Days: 1 day intro, 10 days instruction, 2 days assessments, total 13 days
Chapter Vocabulary: equal parts, equal shapes, fourth of, fourths, half of, halves, quarter of, quarters, sides, unequal parts, unequal squares, vertices High Priority Standard, Test/Assessment, Authentic Task	
Code for Indiana Standards: NS=Number Sense Computation AT= Algebraic Thinking G = Geometry M = Measurement and DS=Data Analysis and Statistics	

Lesson	Indiana Standard(s)	Learning Targets and “I CAN” Statements	Resources/Activities	Pacing (in school days)	Assessments
Chapter Intro		Activate Prior Knowledge	Vocabulary Reader	Day 141	Show What You Know pg. 668 Vocabulary Builder pg. 669
12.1 Sort Two- Dimensional Shapes	1.G.1 1.G.2	I can use defining attributes to sort shapes.	Literature Connection, Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN132 Student Pages: 671-674	Day 142	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 675 Lesson Quick Check pg. 676

12.2 Hands On: Describe Two- Dimensional Shapes	1.G.2	I can describe attributes of two-dimensional shapes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN133 Student Pages: 677-680	Day 143	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 681 Lesson Quick Check pg. 682
12.3 Hands On: Combine Two- Dimensional Shapes	1.G.2 1.G.3	I can use objects to compose new two-dimensional shapes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN134 Student Pages: 683-686	Day 144	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 687 Lesson Quick Check pg. 688
12.4 Combine More Shapes	1.G.3	I can compose a new shape by combining two-dimensional shapes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN135 Student Pages: 689-692	Day 145	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 693 Lesson Quick Check pg. 694
12.5 Problem Solving: Make New Two- Dimensional Shapes	1.G.3	I can make new shapes from composite two-dimensional shapes using the strategy <i>act it out</i> .	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN136 Student Pages: 695-697	Day 146	Math Journal Exit Ticket: Essential Question Mid-Chapter Checkpoint pg. 698 Practice/Homework pg. 699 Lesson Quick Check pg. 700
12.6 Hands On: Find Shapes in Shapes	1.G.3	I can decompose combined shapes into shapes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN137 Student Pages: 701-704	Day 147	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 705 Lesson Quick Check pg. 706
12.7 Take Apart Two- Dimensional Shapes	1.G.3	I can decompose two-dimensional shapes into parts.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN138 Student Pages: 707-710	Day 150	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 711 Lesson Quick Check pg. 712

12.8 Equal or Unequal Parts	1.G.4	I can identify equal and unequal parts (or shares) in two-dimensional shapes.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN139 Student Pages: 713-716	Day 151	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 717 Lesson Quick Check pg. 718
12.9 Halves	1.G.4	I can partition circles and rectangles into two equal shares.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN140 Student Pages: 719-722	Day 152	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 723 Lesson Quick Check pg. 724
12.10 Fourths	1.G.4	I can partition circles and rectangles into four equal shares.	Listen/Draw, Share/Show, BoardGames, Go Digital Activities, Practice/Problem Solving Planning Guide: IN141 Student Pages: 725-728	Day 153	Math Journal Exit Ticket: Essential Question Practice/Homework pg. 729 Lesson Quick Check pg. 730
Ch. 12 Review/Test	1.G.1 1.G.2 1.G.3 1.G.4	Refer to “I Can” statements listed above for each standard.	Chapter 12 So Salty Stem Activity: Student Book page. 113-114 Manipulatives	Day 154, 155	Chapter Review Test pg. 731-734 Chapter Test 12 12: 25-28 Date: 5/12/21