

Grade 3								
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
1	0	Addition and Subtraction Within 1,000						
1	1	Algebra • Number Patterns	pattern, Identity Property of Addition, Commutative Property of Addition			[Number Charts; Hundred Chart; Show Patterns]	Country Countdown, Block Busters, Level C	Algebraic Thinking: Grades K-6, Segment 1. Represent Patterns and Make Generalizations
1	2	Round to the Nearest Ten or Hundred	round	Round to Nearest Ten, Hundred, and Thousand	6		Numberopolis, Cross Town Number Line, Level U; Fraction Action, Number Line Mine, Level C	
1	3	Estimate Sums	estimate, compatible numbers	Estimate Sums	7			
1	4	Mental Math Strategies for Addition				[Number Lines; Explore]		
1	5	Algebra • Use Properties to Add	Associative Property of Addition					
1	6	Use the Break Apart Strategy to Add				[Base-Ten Blocks; Add; Hundreds]	Country Countdown, Block Busters, Level U; Country Countdown, Block Busters, Level V	Place Value and Operations: Whole Numbers: Grades 3-6, Segment 2. Add Whole Numbers
1	7	Use Place Value to Add		Addition With Regrouping Up To 3-Digits	8	[Base-Ten Blocks; Add; Hundreds]	Country Countdown, Block Busters, Level U; Country Countdown, Block Busters, Level V	Place Value and Operations: Whole Numbers: Grades 3-6, Segment 2. Add Whole Numbers
1	8	Estimate Differences		Estimate Differences	10			
1	9	Mental Math Strategies for Subtraction				[Number Lines; Explore]		Place Value and Operations: Whole Numbers: Grades 3-6, Segment 3. Subtract Whole Numbers
1	10	Use Place Value to Subtract		Subtract 3-Digit Numbers	11	[Base-Ten Blocks; Subtract; Hundreds]	Country Countdown, Block Busters, Level X; Country Countdown, Block Busters, Level Y	

1	11	Combine Place Values to Subtract				[Base-Ten Blocks; Subtract; Hundreds]		
1	12	Problem Solving • Model Addition and Subtraction						
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
2	0	Represent and Interpret Data						
2	1	Problem Solving • Organize Data	frequency table	Collect Data	20			Problem Solving, Grades K-6, Segment 6, Organize and Analyze Data
2	2	Use Picture Graphs	key, picture graph			[Graphs; Pictograph]	The Number Games, ArachnaGraph, Level A; Country Countdown, White Water Graphing, Level C; Country Countdown, White Water Graphing, Level E	Problem Solving, Grades K-6, Segment 6, Organize and Analyze Data
2	3	Make Picture Graphs		Pictographs	21	[Graphs; Pictograph]	Country Countdown, White Water Graphing, Level D	
2	4	Use Bar Graphs	bar graph, scale, horizontal bar graph, vertical bar graph	Read a Bar Graph	22		The Number Games, ArachnaGraph, Level B	Problem Solving, Grades K-6, Segment 6, Organize and Analyze Data
2	5	Make Bar Graphs		Make and Interpret Bar Graphs	23	[Graphs; Bar Graph; Simple]	Country Countdown, White Water Graphing, Level F; The Number Games, ArachnaGraph, Level C	
2	6	Solve Problems Using Data		Make and Interpret Bar Graphs	23	[Graphs; Bar Graph; Simple]	The Number Games, ArachnaGraph, Level B	Problem Solving, Grades K-6, Segment 6, Organize and Analyze Data
2	7	Use and Make Line Plots	line plot			[Graphs; Line Plot]	The Number Games, ArachnaGraph, Level E	Problem Solving, Grades K-6, Segment 6, Organize and Analyze Data
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
3	0	Understand Multiplication						

3	1	Count Equal Groups	equal groups	Algebra: Relate Addition and Multiplication	25	[Counters; Multiply], [Number Lines; Skip Count]; [Number Lines; Multiply]	Country Countdown, Counting Critters, Level V; Numberopolis, Carnival Stories, Level S	Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 2. Models and Visuals for Division; Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 5. Effective Drill and Practice
3	2	Algebra • Relate Addition and Multiplication	multiply, factor, product	Algebra: Relate Addition and Multiplication	25	[Counters; Multiply], [Number Lines, Multiply]	Country Countdown, Counting Critters, Level V	Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 5. Effective Drill and Practice; Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 1. Models and Visuals for Multiplication
3	3	Skip Count on a Number Line		Multiply with 3	(G2) 86	[Number Lines; Explore], [Number Lines; Multiply]	Numberopolis, Cross Town Number Line, Levels K, Q, & R	Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 1. Models and Visuals for Multiplication
3	4	Problem Solving • Model Multiplication				[Counters; Multiply]	Country Countdown, Counting Critters, Level W	Problem Solving: Grades K-6, Segment 1. Representations and Translations
3	5	Model with Arrays	array	Algebra: Model with Arrays	29	[Counters; Multiply]	Country Countdown, Counting Critters, Level W	Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 1. Models and Visuals for Multiplication
3	6	Algebra • Commutative Property of Multiplication	Commutative Property of Multiplication	Algebra: Model with Arrays	29	[Number Charts; Multiplication Chart]	Country Countdown, Counting Critters, Level W	Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 1. Models and Visuals for Multiplication; Algebraic Thinking: Grades K-6, Segment 5. Properties of Addition and Multiplication

3	7	Algebra • Multiply with 1 and 0	Identity Property of Multiplication, Zero Property of Multiplication	Multiply with 1 and 0	30	[Number Lines; Multiply]	The Number Games, Up, Up, and Array, Level A; The Number Games, Up, Up, and Array, Level C	Algebraic Thinking: Grades K-6, Segment 5. Properties of Addition and Multiplication
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4	0	Multiplication Facts and Strategies						
4	1	Multiply with 2 and 4		Multiplication with 0, 1, 2, and 4	26	[Base-Ten Blocks; Multiply], [Counters; Multiply],[Number Lines, Multiply]		Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 5. Effective Drill and Practice
4	2	Multiply with 5 and 10	multiple	Multiply with 2 and 5	28	[Counters; Multiply], [Number Lines, Multiply]	Country Countdown, Counting Critters, Level Z; The Number Games, Up, Up, and Array, Level A; The Number Games, Up, Up, and Array, Level I; Numberopolis, Carnival Stories, Level S	Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 5. Effective Drill and Practice
4	3	Multiply with 3 and 6		Multiply with 3, 5, 6, and 10	31	[Counters; Multiply],[Number Charts; Multiplication Chart], [Number Lines; Multiply]	The Number Games, Up, Up, and Array, Level A; Numberopolis, Carnival Stories, Level S	Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 5. Effective Drill and Practice
4	4	Algebra • Distributive Property	Distributive Property				Country Countdown, Counting Critters, Level W	Multiplication and Division Strategies and Facts: Grades 3- 6, Segment 3. The Distributive Property
4	5	Multiply with 7				[Base-Ten Blocks; Multiply]; [Counters; Multiply]		Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 5. Effective Drill and Practice
4	6	Algebra • Associative Property of Multiplication	Associative Property of Multiplication	Algebra: Multiply 3 Factors	32			
4	7	Algebra • Patterns on the Multiplication Table				[Number Charts; Multiplication Chart]		
4	8	Multiply with 8				[Counters; Multiply]; [Number Lines; Multiply]	The Number Games, Up, Up, and Array, Level B	Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 5. Effective Drill and Practice

4	9	Multiply with 9		Multiply with 7, 8 and 9	34	[Base-Ten Blocks; Multiply]; [Counters; Multiply]	The Number Games, Up, Up, and Array, Level C	Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 5. Effective Drill and Practice
4	10	Problem Solving • Multiplication					Ice Station Exploration, Arctic Algebra, Level D	
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
5	0	Use Multiplication Facts						
5	1	Algebra • Describe Patterns		Algebra: Find a Rule	35		Mega Math, Ice Station Exploration, Arctic Algebra, Level D	
5	2	Algebra • Find Unknown Factors	equation	Algebra: Missing Factors	36	[Number Charts; Multiplication Chart]	Ice Station Exploration, Arctic Algebra, Level C	Algebraic Thinking: Grades K-6, Segment 3. Equations with Variables
5	3	Problem Solving • Use the Distributive Property						Multiplication and Division: Grades 3- 6: Segment 3: The Distributive Property
5	4	Multiplication Strategies with Multiples of 10				[Base-Ten Blocks; Multiply]; [Number Lines; Multiply]		
5	5	Multiply Multiples of 10 by 1-Digit Numbers		Multiply by Tens	(G4) 22	[Base-Ten Blocks; Multiply]	The Number Games, Up, Up, and Array, Level I	
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
6	0	Understand Division						
6	1	Problem Solving • Model Division				[Counters; Divide]	Country Countdown, Counting Critters, Level AA	Problem Solving: Grades K-6: Segment 1. Representations and Translations
6	2	Size of Equal Groups	divide	Model Division	37	[Base-Ten Blocks; Divide]	Country Countdown, Counting Critters, Level X; Numberopolis, Carnival Stories, Level T	Multiplication and Division: Strategies and Facts: Grades 3- 6; Segment 2. Models and Visuals for Division
6	3	Number of Equal Groups		Model Division	37	[Counters; Multiply]	Country Countdown, Counting Critters, Level Y; Numberopolis, Carnival Stories, Level U	Multiplication and Division: Strategies and Facts: Grades 3- 6; Segment 2. Models and Visuals for Division

6	4	Model with Bar Models	dividend, divisor, quotient	Model Division	37	[Counters; Divide], [Base-Ten Blocks; Divide]	Country Countdown, Counting Critters, Level X; Country Countdown, Counting Critters, Level Y; Numberopolis, Carnival Stories, Level T; Numberopolis, Carnival Stories, Level U	Multiplication and Division: Strategies and Facts: Grades 3- 6; Segment 2. Models and Visuals for Division
6	5	Algebra • Relate Subtraction and Division		Relate Division and Subtraction	39	[Base-Ten Blocks; Divide]	The Number Games, Up, Up, and Array, Level E	
6	6	Investigate • Model with Arrays				[Counters; Count]		Multiplication and Division: Strategies and Facts: Grades 3- 6; Segment 2. Models and Visuals for Division
6	7	Algebra • Relate Multiplication and Division	inverse operations	Algebra: Multiplication and Division	40	[Number Charts; Multiplication Chart], [Counters; Divide]		Multiplication and Division: Strategies and Facts: Grades 3- 6; Segment 4. Think Multiplication to Learn Division Facts
6	8	Algebra • Write Related Facts	related facts	Algebra: Fact Families	41	[Counters; Divide]		Multiplication and Division: Strategies and Facts: Grades 3- 6; Segment 4. Think Multiplication to Learn Division Facts
6	9	Algebra • Division Rules for 1 and 0		Division Rules	43	[Counters; Divide]		
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
7	0	Division Facts and Strategies						
7	1	Divide by 2		Divide by 2 and 5	38	[Counters; Divide]	Ice Station Exploration, Arctic Algebra, Level E	Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 2. Models and Visuals for Division
7	2	Divide by 10				[Number Lines; Explore]; [Number Charts; Multiplication Chart]	The Number Games, Up, Up, and Array, Level G	
7	3	Divide by 5		Divide by 2 and 5	38	[Number Lines; Explore]; [Counters; Divide]	Country Countdown, Counting Critters, Level AA	Multiplication and Division: Strategies and Facts, Grades 3- 6, Segment 2. Models and Visuals for Division

7	4	Divide by 3		Divide by 3 and 4	42	[Number Lines; Explore]; [Counters; Divide]; [Number Charts; Multiplication Chart]	The Number Games, Up, Up, and Array, Level E	Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 2. Models and Visuals for Division
7	5	Divide by 4		Divide by 3 and 4	42	[Counters; Multiply]; [Counters; Divide]; [Number Charts; Multiplication Chart]	The Number Games, Up, Up, and Array, Level E	Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 2. Models and Visuals for Division
7	6	Divide by 6		Divide by 6, 7, and 8	44	[Counters; Divide]; [Number Charts; Multiplication Chart]	The Number Games, Up, Up, and Array, Level F	Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 2. Models and Visuals for Division
7	7	Divide by 7		Divide by 6, 7, and 8	44	[Counters; Divide]; [Number Charts; Multiplication Chart]	The Number Games, Up, Up, and Array, Level F	Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 2. Models and Visuals for Division
7	8	Divide by 8		Divide by 6, 7, and 8	44	[Counters; Divide]; [Number Charts; Multiplication Chart]	The Number Games, Up, Up, and Array, Level F	Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 2. Models and Visuals for Division
7	9	Divide by 9				[Counters; Divide]; [Number Charts; Multiplication Chart]	The Number Games, Up, Up, and Array, Level G	Multiplication and Division: Strategies and Facts Grades 3- 6, Segment 2. Models and Visuals for Division
7	10	Problem Solving • Two- Step Problems				[Counters; Divide]		Problem Solving: Grades K-6, Segment, 7. Work Backwards
7	11	Investigate • Order of Operations	order of operations	Order of Operations		[Counters; Multiply]; [Counters; Divide]; [Number Charts; Multiplication Chart]	Ice Station Exploration, Arctic Algebra, Level Q	
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
8	0	Understand Fractions						
8	1	Equal Parts of a Whole	whole, equal parts, halves, thirds, fourths, sixths, eighths	Equal Parts	45	[Fractions; Show; Fraction Circles]		Fraction Concepts, Grades 3-6: Segment 1: Identify Fractions

8	2	Equal Shares				[Fractions; Show; Two-Color Counters Fractions; Show; Fraction Circles]	Fraction Action, Fraction Flare Up, Level B; Fraction Action, Fraction Flare Up, Level C	Fraction Concepts, Grades 3-6: Segment 2: Models for Fractions
8	3	Unit Fractions of a Whole	fraction, unit fraction	Unit Fractions	46	[Fractions; Show; Fraction Circles], [Fractions; Show; Fraction Bars]	Shapes Ahoy! Ship Shapes, Level R; Shapes Ahoy! Ship Shapes, Level S; Fraction Action, Fraction Flare Up, Level B	Fraction Concepts, Grades 3-6: Segment 1: Identify Fractions
8	4	Fractions of a Whole	numerator, denominator	Part of a Whole	47	[Fractions; Show; Fraction Circles], [Fractions; Show; Fraction Bars]	Shapes Ahoy! Ship Shapes, Level T; Fraction Action, Fraction Flare Up, Level B	Fraction Concepts, Grades 3-6: Segment 2: Models for Fractions
8	5	Fractions on a Number Line				[Fractions; Show; Fraction Bars]	Fraction Action, Number Line Mine, Level F	
8	6	Relate Fractions and Whole Numbers	fraction greater than 1	Mixed Numbers	48	[Fractions; Show; Fraction Circles], [Fractions; Show; Fraction Bars]	Fraction Action, Number Line Mine, Level F	
8	7	Fractions of a Group		Part of a Group	49	[Fractions; Show; Two-Color Counters], [Fractions; Show; Fraction Circles]	Fraction Action, Fraction Flare Up, Level B; Fraction Action, Fraction Flare Up, Level C; Shapes Ahoy! Ship Shapes, Level R; Shapes Ahoy! Ship Shapes, Level S; Shapes Ahoy! Ship Shapes, Level T	Fraction Concepts, Grades 3-6: Segment 2: Models for Fractions
8	8	Find Part of a Group Using Unit Fractions				[Fractions; Show; Two-Color Counters]	Fraction Action, Fraction Flare Up, Level B; Fraction Action, Fraction Flare Up, Level C	
8	9	Problem Solving • Find the Whole Group Using Unit Fractions				[Fractions; Show; Fraction Bars]	Fraction Action, Fraction Flare Up, Level B; Fraction Action, Fraction Flare Up, Level C	
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
9	0	Compare Fractions						

9	2	Compare Fractions with the Same Denominator				[Number Lines; Explore], [Fractions; Compare; Fraction Bars]	Fraction Action, Fraction Flare Up, Level F; Fraction Action, Number Line Mine, Level I	Fraction Concepts: Grades 3-6, Segment 3. Compare Fractions
9	3	Compare Fractions with the Same Numerator		Compare Unit Fractions	51	[Fractions; Compare; Fraction Circles]; [Fractions; Compare; Fraction Bars]	Shapes Ahoy, Ship Shapes, Level V	Fraction Concepts: Grades 3-6, Segment 3. Compare Fractions
9	4	Compare Fractions		Compare Fractions	52	[Fractions; Compare; Fraction Circles]	Fraction Action, Fraction Flare Up, Level F; Fraction Action, Number Line Mine, Level I	Fraction Concepts: Grades 3-6, Segment 3. Compare Fractions
9	5	Compare and Order Fractions				[Fractions; Compare; Fraction Bars]		
9	6	Investigate • Model Equivalent Fractions	equivalent fractions, equivalent	Equivalent Fractions	54	[Fractions; Compare; Fraction Circles]; [Fractions; Compare; Fraction Bars]	Fraction Action, Fraction Flare Up, Level D; Fraction Action, Number Line Mine, Level E	Fraction Concepts: Grades 3-6, Segment 4. Equivalent Fractions
9	7	Equivalent Fractions		Equivalent Fractions	54	[Fractions; Compare; Fraction Circles]; [Fractions; Compare; Fraction Bars]	Fraction Action, Fraction Flare Up, Level D; Fraction Action, Number Line Mine, Level E	Fraction Concepts: Grades 3-6, Segment 4. Equivalent Fractions
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
10	0	Time, Length, Liquid Volume, and Mass						
10	1	Time to the Minute	minute	Tell Time	14	[Measurement; Clocks; Time on a Clock]	Country Countdown, Clock-a-Doodle-Doo, Level J	
10	2	A.M. and P.M.	midnight, noon, A.M., P.M.	AM and PM	15	[Measurement; Clocks; Time on a Clock]		
10	3	Measure Time Intervals	elapsed time	Model Elapsed Time	16	[Measurement; Clocks; Elapsed Time]; [Number Lines; Explore]	Country Countdown, Clock-a-Doodle-Doo, Level K; The Number Games, Tiny's Think Tank, Level D	
10	4	Use Time Intervals		Model Elapsed Time	16	[Measurement; Clocks; Elapsed Time]; [Number Lines; Explore]	Country Countdown, Clock-a-Doodle-Doo, Level K; The Number Games, Tiny's Think Tank, Level D	

10	5	Problem Solving • Time Intervals				[Measurement; Clocks; Elapsed Time]; [Number Lines; Explore]	Country Countdown, Clock-a-Doodle- Doo, Level K; The Number Games, Tiny's Think Tank, Level D	
10	6	Measure Length		Estimate and Measure Inches	71		Ice Station Exploration, Linear Lab, Level C; Ice Station Exploration, Linear Lab, Level D; Ice Station Exploration, Linear Lab, Level F	Measurement and Geometry: Perimeter, Area, and Volume Grades 3-6, Segment 1. The Three-Stage Teaching Model
10	7	Estimate and Measure Liquid Volume	liter (L)-liquid volume (capacity, define in TE wrap, include in SE glossary)	Metric Capacity	80	[Measurement; Equivalent Measures; Weight/Mass]		Measurement and Geometry: Perimeter, Area, and Volume: Grades 3-6, Segment 3: Capacity with Metric Units
10	8	Estimate and Measure Mass	mass, gram (g), kilogram (kg)	Mass	79	[Measurement; Equivalent Measures; Weight/Mass]		
10	9	Solve Problems About Liquid Volume and Mass				[Number Lines; Explore]		
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
11	0	Perimeter and Area						
11	1	Investigate • Model Perimeter	perimeter	Estimate and Measure Perimeter	73	[Geometry; Area and Perimeter; Rectangle]	Ice Station Exploration, Polar Planes, Level P	
11	2	Find Perimeter		Estimate and Measure Perimeter	73	[Geometry; Area and Perimeter]	Ice Station Exploration, Polar Planes, Level P	
11	3	Algebra • Find Unknown Side Lengths		Relate Perimeter and Area	76	[Geometry; Area and Perimeter]		
11	4	Understand Area	area, unit square, square unit	Area of Plane Figures	75	[Geometry; Area and Perimeter]	Mega Math, Ice Station Exploration, Polar Planes, Level Q	
11	5	Measure Area		Area of Plane Figures	75	[Geometry; Area and Perimeter]	Mega Math, Ice Station Exploration, Polar Planes, Level Q	
11	6	Use Area Models				[Geometry; Area and Perimeter; Explore]	Mega Math, Ice Station Exploration, Polar Planes, Level Q	
11	7	Problem Solving • Area of Rectangles				[Geometry; Area and Perimeter; Rectangle]		
11	8	Area of Combined Rectangles						
11	9	Same Perimeter, Different Areas		Relate Perimeter and Area	76	[Geometry; Area and Perimeter; Rectangle]	Mega Math, Ice Station Exploration, Polar Planes, Level S	

11	10	Same Area, Different Perimeters		Relate Perimeter and Area	76	[Geometry; Area and Perimeter; Rectangle]	Mega Math, Ice Station Exploration, Polar Planes, Level S	
Chapter	Lesson	Title	Vocab	Animated Math Models	AMM Skill Number	iTools	Mega Math	PD Podcast
12	0	Two-Dimensional Shapes						
12	1	Describe Plane Shapes	plane shape, point, line, line segment, endpoint, ray, two-dimensional shape, closed shape, open shape	Points, Lines, and Rays	55	[Geometry; Plane Figures; Sides and Vertices], [Geometry; Draw; Segments, Rays, and Lines]		Measurement and Geometry: Grades K-2; 2. Explore Plane Figures
12	2	Describe Angles in Plane Shapes	angle, vertex, right angle			[Geometry; Plane Figures; Sides and Vertices], [Geometry; Draw; Draw Angles], [Measurement; Clocks; Time on a Clock]		
12	3	Identify Polygons	polygon, side, quadrilateral, pentagon, hexagon, octagon, decagon, triangle	Identify Plane Figures	57	[Geometry; Plane Figures; Sides and Vertices], [Geometry; Draw; Polygons], [Geometry; Explore; Plane Figures]	Ice Station Exploration, Polar Planes, Level D; Shapes Ahoy! Ship Shapes, Level J; Shapes Ahoy! Sea Cave Sorting, Level K	Algebraic Thinking: Grades K-6; Segment 2. Identify Attributes
12	4	Describe Sides of Polygons	intersecting lines, perpendicular lines, parallel lines	Types of Lines	58	[Geometry; Draw; Segments, Lines, and Rays]	Ice Station Exploration, Polar Planes, Level C	
12	5	Classify Quadrilaterals	rhombus, trapezoid, parallelogram , rectangle, square	Quadrilaterals	59	[Geometry; Plane Figures; Sides and Vertices], [Geometry; Draw; Polygons]	Ice Station Exploration, Polar Planes, Level G	Algebraic Thinking: Grades K-6; Segment 2. Identify Attributes
12	6	Draw Quadrilaterals		Quadrilaterals	59	[Geometry; Plane Figures; Sides and Vertices], [Geometry; Draw; Polygons]	Ice Station Exploration, Polar Planes, Level G	
12	7	Describe Triangles				[Geometry; Plane Figures; Sides and Vertices], [Geometry; Draw; Polygons]		Algebraic Thinking: Grades K-6; Segment 2. Identify Attributes
12	8	Problem Solving • Classify Plane Shapes	Venn diagram			[Geometry; Plane Figures; Sides and Vertices], [Geometry; Draw; Polygons]	Shapes Ahoy! Sea Cave Sorting, Level K	Algebraic Thinking: Grades K-6; Segment 2. Identify Attributes
12	9	Investigate – Relate Shapes, Fractions, and Area				(Geometry; Area and Perimeter; Explore)	Shapes Ahoy! Ship Shapes, Level S	

