

## CURRICULUM MAP

Course Title: MATH

UNIT/ORGANIZING PRINCIPLE:

PACING: 4<sup>TH</sup> QUARTER

UNIT NUMBER:

ESSENTIAL QUESTIONS:				
CONCEPTS/ CONTENT (outcomes)	LEARNING TARGETS/SKILLS (Performance Tasks)	BENCHMARKS	KEY TERMINOLOGY	ACTIVITIES/ RESOURCES
<p><b>Time</b></p> <p>Lesson 1-3 2.MD.7</p> <p>Lesson 4-6 2.MD.7</p> <p><b>Customary and</b></p>	<p>Read and write time to the nearest hour.</p> <p>Recognize time to the nearest half hour.</p> <p>Find a pattern to solve problems.</p> <p>Use a clock to tell time to the quarter hour.</p> <p>Skip count by fives to tell time.</p> <p>Use A.M. and P.M. when telling time.</p>	<p>Am I Ready Pretest</p> <p>Check My Progress</p> <p>Chapter Test</p>	<p>Analog clock Hour hand Hour Digital clock Minute hand Minute</p> <p>Half hour Half past</p> <p>Quarter hour A.M. P.M.</p>	<p>My Math McGraw-Hill Math Vocabulary Cards</p> <p>Manipulative clocks</p> <p>Number cubes</p> <p>Paper plates Connecting cubes</p> <p>Crayons or colored pencils</p> <p>Note cards</p>

Metric Lengths				
Lesson 1-3 2.MD.1 2.MD.3 2.MD.5	<p>Use an inch ruler to measure objects.</p> <p>Measure objects to find the relationship between inch, foot, and yard.</p> <p>Choose the appropriate tool and measure length.</p>	Am I Ready Pretest	Length Inch Estimate Measure  Foot Yard	Ruler Yardstick
Lesson 4-6 2.MD.2 2.MD.4 2.MD.5	<p>Measure to compare customary lengths.</p> <p>Use measurement to relate inches, feet, and yards.</p> <p>Use the logical reasoning strategy to solve problems.</p>	Check My Progress		Pencils Shoes  Tape measure
Lesson 7-12 2.MD.1 2.MD.2 2.MD.3 2.MD.4 2.MD.5 2.MD.6 2.MD.9	<p>Use a centimeter ruler to measure objects.</p> <p>Measure objects to find the relationship between centimeters and meters.</p> <p>Use measurement to compare metric length.</p>	Check My Progress	Centimeters Meters	Balls of yarn or string  Inch rulers Centimeter rulers  Meter stick  Various objects for

<p><b>Geometric Shapes and Equal Shares</b></p> <p>Lesson 1-3 2.G.1</p> <p>Lesson 4-8 2.G.1 2.G.2 2.G.3</p>	<p>Use measurement to relate centimeters and meters.</p> <p>Use a number line to measure.</p> <p>Measure lengths to generate data.</p> <p>Identify two-dimensional geometric shapes.</p> <p>Recognize attributes (sides and angles) of shapes.</p> <p>Draw a diagram to solve problems.</p> <p>Identify three-dimensional geometric shapes.</p> <p>Describe the faces, edges, and vertices of three-dimensional shapes.</p> <p>Discuss the relationship between shapes and solids.</p> <p>Partition two-dimensional Shapes into two, three, or four</p>	<p>Chapter Test</p> <p>Am I Ready Pretest</p> <p>Check My Progress</p>	<p>Two-dimensional shape</p> <p>Parallelogram</p> <p>Trapezoid</p> <p>Pentagon</p> <p>Hexagon</p> <p>Side</p> <p>Angle</p> <p>Quadrilateral</p> <p>Three-dimensional shape</p> <p>Cube sphere</p> <p>Cone</p> <p>Cylinder</p> <p>Pyramid</p> <p>Rectangular prism</p> <p>Face</p> <p>Edge</p> <p>Vertex</p> <p>Halves</p> <p>Thirds</p>	<p>comparisons</p> <p>Calendar</p> <p>Yard or meter measuring tape</p> <p>Small slips of paper</p> <p>Pattern blocks</p> <p>Attribute blocks</p> <p>Classroom objects (pencils, erasers, etc.)</p> <p>Three-dimensional objects</p> <p>Soccer ball</p> <p>Tissue box</p> <p>Baseball</p> <p>Crayon box</p> <p>Three-dimensional geometric shapes</p>
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	<p>equal shares.</p> <p>Determine the area of a rectangle.</p>	<p>Chapter test Final Benchmark Test 4 Chapters 1-12</p>	<p>Fourths Partition Half of Third of Fourth of</p>	<p>Fraction circles and squares Pattern blocks Number cubes Color tiles</p>