

Curriculum Map

Course Title: Math

Grade: 3rd

Unit (Name/Number): Geometry	Pacing: Refer to RCC Pacing Guide
Essential Question(s): How can you reason with shapes and their attributes?	

Content/Key Concepts (Eligible Content)	Standards	Key Vocabulary	Learning Activities/Resources	Evidence of Learning (Assessments; Performance Tasks)
<p>Analyze characteristics of polygons M03.C-G.1.1.1 Explain that shapes in different categories may share attributes and that the shared attributes can define a larger category. Example 1: A rhombus and a rectangle are both quadrilaterals since they both have exactly four sides</p> <p>M03.C-G.1.1.2 Recognize rhombi, rectangles, and squares as examples of quadrilaterals and/or draw examples of quadrilaterals that do not belong to any of these subcategories. *</p> <p><i>*Link provided to SAS assessment questions</i></p> <p>Partitioning Shapes M03.C-G.1.1.3 Partition shapes into parts with equal areas. Express the area of each part as a unit fraction of the whole. Example 1: Partition a shape into 4 parts with equal areas. Example 2: Describe the area of each of 8 equal parts as 1/8 of the area of the shape.</p>	<p><u>Common Core</u> 3.G.1 <u>PA Core Standards</u> CC.2.3.3.A.1</p>	<p>Imperative to use exact vocabulary</p> <ul style="list-style-type: none"> ● line ● angle ● polygon ● side ● triangle ● quadrilateral ● pentagon ● rectangle ● rhombus ● square 	<p>Lesson 31: Understand Properties of Shapes (M)</p> <p>Lesson 32: Classify Quadrilaterals (M)</p> <p>Unit 6: Math in Action: Work with Shapes</p>	<p>Assessment Options: RCC Quizzes RCC Mid-Unit Assessments RCC Interim Assessment</p> <p>District Requirement: RCC Unit Assessments</p> <p>Extension Activities: Math in Action</p> <p>Practice Standards: Understand Properties of Shapes 5, 6, 7</p> <p>Classify Quadrilaterals 3,5,7</p> <p>Divide Shapes into Parts with Equal Areas 2, 4, 5</p>
	<p><u>Common Core</u> 3.G.2 <u>PA Core Standards</u> CC.2.3.3.A.2</p>	<p>Imperative to use exact vocabulary</p> <ul style="list-style-type: none"> ● area ● rectangle ● fraction 	<p>Lesson 33: Divide Shapes into Parts with Equal Areas (M)</p>	

M = lessons that have a **major emphasis** in the Common Core Standards

S/A = lessons that have **supporting/additional** emphasis in the Common Core Standards