

Curriculum Map

Course Title: Math

Grade: 3rd

Unit (Name/Number): Numbers and Operations	Pacing: Refer to RCC Pacing Guide
Essential Question(s): How do we use place value and the properties of operations to perform multi-digit arithmetic?	

Content/Key Concepts (Eligible Content)	Standards	Key Vocabulary	Learning Activities/Resources	Evidence of Learning (Assessments; Performance Tasks)
<p>Use Place-Value Understanding and Properties of Operations to Perform Multi-Digit Arithmetic</p> <p>M03.A-T.1.1.1 Round two- and three-digit whole numbers to the nearest ten or hundred, respectively.*</p> <p>M03.A-T.1.1.2 Add two- and three-digit whole numbers (limit sums from 100 through 1,000) and/or subtract two- and three-digit numbers from three-digit whole numbers.</p> <p>M03.A-T.1.1.3 Multiply one-digit whole numbers by two-digit multiples of 10 (from 10 through 90).</p> <p>M03.A-T.1.1.4 Order a set of whole numbers from least to greatest or greatest to least (up through 9,999, and limit sets to no more than four numbers).*</p> <p><i>*Link provided to SAS assessment questions</i></p>	<p><u>Common Core</u> 3.NBT.1, 3.NBT.2</p> <p><u>PA Core Standards</u> CC.2.1.3.B.1</p>	<p>Imperative to use exact vocabulary</p> <ul style="list-style-type: none"> ● digit ● whole number ● place value ● standard form ● expanded form ● word form ● compare ● number line ● < is less than ● > is greater than ● = is equal to ● order ● least ● greatest ● round ● estimate ● addends ● sum ● regrouping ● Commutative (Order) Property of Addition ● difference ● fact family ● equation ● number sentence ● expression ● equivalent 	<p>Lesson 8: Use Place Value to Round Numbers (M)</p> <p>Lesson 9: Use Place Value to Add and Subtract (M)</p> <p>Lesson 10: Use Place Value to Multiply (M)</p> <p>Unit 2: Math in Action: Use Rounding and Operations</p> <p>Envision 1-6, 1-7 to supplement Comparing and Ordering numbers in the Thousands.</p>	<p><u>Assessment Options:</u> RCC Quizzes RCC Mid-Unit Assessments RCC Interim Assessment</p> <p><u>District Requirement:</u> RCC Unit Assessments</p> <p><u>Extension Activities:</u> Math in Action</p> <p><u>Practice Standards:</u> Use Place Value to Round Numbers 1,5,6,7,8 Use Place Value to Add and Subtract 1,2,7,8 Use Place Value to Multiply 2,7,8</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