

Math

September	October	November	December January	February	March	April	May
<p>Understand and apply place value rules</p> <p>Explain patterns in zeros when multiplying and dividing by powers of ten</p> <p>Read, write, and compare decimals to the thousandths place</p> <p>Round decimals to any place</p>	<p>Form and solve expressions using order of operations</p> <p>Write numerical expressions</p> <p>Use given rules to make number patterns that form ordered pairs.</p> <p>Graph the ordered pairs on a coordinate plane</p>	<p>Multiply multi-digit whole numbers</p> <p>Divide up to four-digit dividends by two digit divisors</p>	<p>Add, subtract, multiply, and divide decimals to the hundredths place</p>	<p>Convert measurement units within the customary and metric measurement systems.</p> <p>Define and understand the concept of volume</p> <p>Measure volumes by counting unit cubes</p> <p>Use formulas to find the volume of rectangular prisms</p>	<p>Add and subtract fractions and mixed numbers with unlike denominators</p> <p>Place fraction and mixed numbers in simplest form</p> <p>Solve real world problems involving fractions and mixed numbers</p> <p>Interpret and create line plots using measurements that involve fractions</p>	<p>Understand that a fraction is the division of the numerator by the denominator</p> <p>Use this knowledge to solve word problems with answers as fractions or mixed numbers.</p> <p>Multiply fractions by whole numbers and fractions by fractions</p>	<p>Divide whole numbers by fractions and fractions by fractions</p> <p>Classify 2-Dimensional figures based on their properties</p>

ELA/Reading

September	October	November	December/ January	February	March	April	May
<p>Use direct evidence from a text to explain and make inferences</p> <p>Compare and contrast characters, settings, and events</p> <p>Words Their Way Spelling</p>	<p>Determine main idea and details from a text</p> <p>Use details from a text to determine the theme of a text</p> <p>Summarize texts</p> <p>Words Their Way Spelling</p>	<p>Figurative Language</p> <p>Conjunctions, Prepositions, Interjections</p> <p>Perfect verb tenses</p> <p>Comma usage</p> <p>Formatting titles</p> <p>Prefixes and Suffixes</p> <p>Words Their Way Spelling</p>	<p>Synonyms, Antonyms, and Homophones</p> <p>Biography Speech Project- Expository Writing and Oral Communication</p> <p>Words Their Way Spelling</p>	<p>Prose vs. Poetry</p> <p>Poetry Projects</p> <p>Learn how to prepare for and carry out discussions on literature</p> <p>Informative Writing</p> <p>Words Their Way Spelling</p>	<p>Opinion Writing</p> <p>Narrative Writing</p> <p>Fact vs. Opinion</p> <p>Words Their Way Spelling</p>	<p>Autobiography Writing</p> <p>Celebrity Letter Writing</p> <p>Cursive Writing</p> <p>Words Their Way Spelling</p>	<p>"Plays"</p> <p>Script Creation</p> <p>Rehearsals</p> <p>Set Design</p> <p>Prop Building</p> <p>Acting</p> <p>Cursive Writing</p> <p>Words Their Way Spelling</p>

Science

September	October	November	December/ January	February/ March	April	May
<p>Introduction to Science</p> <p>Inquiry Skills</p> <p>What is a Scientist?</p> <p>Scientific Method</p>	<p>Vascular and Nonvascular Plants</p> <p>Plant Parts</p> <p>Photosynthesis</p>	<p>Plant Reproduction</p> <p>Spores vs. Seeds</p> <p>Gymnosperms vs. Angiosperms</p>	<p>Energy and Ecosystems</p> <p>Producers, Consumers, Decomposers</p> <p>Food Chains, Food Webs, Energy Pyramids</p>	<p>Space Science</p> <p>Sun, Moon, Stars, Planets, Solar System</p> <p>What controls our day, month, year, etc.</p>	<p>Water Cycle</p> <p>How much Water is on Earth?</p> <p>Water as a Natural Resource</p> <p>Weather</p>	<p>Chemistry</p> <p>Properties of Matter</p> <p>Chemical Reactions</p>

Social Studies

September/ October	November/ December	January	February/ March	April	May
Cardinal Directions Relative and Absolute Location State Capitals	Regions of the United States Famous Places/Landforms in the United States 50 States Projects	Land bridge Theory Native American Tribes and Nations	European Explorers Erickson Columbus Vespucci Cabot Magellan DeSoto Hudson LaSalle	The Thirteen Colonies The beginning of the American Revolution	The Revolutionary War United States Government