

## CSUSA Curriculum – 6<sup>th</sup>-8<sup>th</sup> Grade

6 <sup>th</sup> - 8 <sup>th</sup> Grade	
Reading	<ul style="list-style-type: none"> <li>• Pre-reading strategies</li> <li>• Active reading strategies</li> <li>• Vocabulary</li> <li>• Inferences               <ul style="list-style-type: none"> <li>✓ theme/main idea</li> </ul> </li> <li>• Generalization (summary/synopsis)</li> <li>• Plot analyzation</li> <li>• Theme</li> <li>• Author's purpose</li> <li>• Persuasive prose/test.</li> <li>• Prose</li> <li>• Poetry</li> <li>• Figurative language</li> <li>• Nonfiction</li> <li>• Research</li> <li>• Synthesis/Organization of data</li> <li>• Research differentiation</li> <li>• Compare and Contrast</li> <li>• Cause and Effect</li> <li>• Listening (responsive)</li> <li>• Oral Reading/Fluency</li> <li>• Classic literature</li> <li>• Modern literature</li> <li>• Post modern literature</li> </ul>
Language Arts	<ul style="list-style-type: none"> <li>• Prewriting process</li> <li>• Writing process</li> <li>• Revision and Editing</li> <li>• Creative writing strategies</li> <li>• Speaking strategies</li> <li>• Presentation</li> <li>• Nonverbal cues</li> <li>• Communication</li> <li>• Writing formats</li> <li>• Responsive Writing</li> <li>• Technology</li> <li>• Media Influences</li> <li>• Mass media laws</li> </ul>
Math	<ul style="list-style-type: none"> <li>• Number Sense, Concepts, and Operation               <ul style="list-style-type: none"> <li>✓ Fractions</li> <li>✓ Decimals</li> <li>✓ Percent</li> <li>✓ Exponential notation</li> <li>✓ Rational and irrational numbers</li> <li>✓ Problem solving</li> <li>✓ Estimations</li> <li>✓ Prime and composite</li> <li>✓ Base numbers</li> <li>✓ Scientific notation</li> <li>✓ Radicals</li> <li>✓ Ratios and proportions</li> <li>✓ Integers</li> </ul> </li> <li>• Measurement               <ul style="list-style-type: none"> <li>✓ Perimeter</li> <li>✓ Area</li> <li>✓ Volume</li> <li>✓ Circumference of solids</li> <li>✓ Angle measurement</li> <li>✓ Dimensions of a figure</li> <li>✓ Scale drawings</li> <li>✓ Customary and metric units</li> </ul> </li> <li>• Geometry               <ul style="list-style-type: none"> <li>✓ Angles</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>✓ Two and three dimensional shapes</li> <li>✓ Draws and builds 3-D figures</li> <li>✓ Parallelism, perpendicularity, and symmetry</li> <li>✓ Congruent and similar figures</li> <li>✓ Tessellation patterns and tiles</li> <li>✓ Conjectures</li> <li>✓ Pythagorean Theorem</li> <li>✓ Ordered pair solutions quadrant</li> <li>✓ Slope</li> <li>✓ Graphing</li> <li>• Algebraic Thinking <ul style="list-style-type: none"> <li>✓ Graphs of linear equations</li> <li>✓ Function (rules)</li> <li>✓ Tables</li> <li>✓ Equations</li> <li>✓ Linear equations</li> <li>✓ Inequalities</li> <li>✓ Real numbers</li> <li>✓ Algebraic expression</li> </ul> </li> <li>• Data Analysis and Probability <ul style="list-style-type: none"> <li>✓ Data analysis</li> <li>✓ Histograms</li> <li>✓ Displays of data</li> <li>✓ Range, mean, median, mode</li> <li>✓ Technology</li> <li>✓ Probability</li> <li>✓ Statistics</li> <li>✓ Sampling techniques</li> </ul> </li> </ul>
Social Studies	<ul style="list-style-type: none"> <li>• History</li> <li>• Geography</li> <li>• Government and Citizens</li> <li>• Economics</li> </ul> <p>6<sup>th</sup> Grade – Geography - Eastern hemisphere  7<sup>th</sup> Grade – Geography – Western hemisphere  8<sup>th</sup> Grade – United States History</p>
Science	<ul style="list-style-type: none"> <li>• The nature of matter</li> <li>• Energy</li> <li>• Force of motion</li> <li>• Processes that shape the earth</li> <li>• Earth and Space</li> <li>• Processes of Life</li> <li>• How living things interact with their environment</li> <li>• The nature of science</li> </ul>
Enrichment	<ul style="list-style-type: none"> <li>• Art</li> <li>• Computers</li> <li>• Physical Education</li> <li>• Music</li> <li>• Spanish</li> <li>• Media</li> </ul>