## **Fourth Grade Curriculum Overview**

An interdisciplinary approach provides multiple opportunities for all learners to experience academic success, so teaching students to draw connections between different content areas is a primary focus in fourth grade.

Through carefully planned workstations and activities, fourth graders investigate the five regions of the United States in an interdisciplinary fashion. Students study each region's history, geography, resources, and climate through scientific labs, collaborative learning groups, and reading selections. Concluding with a separate unit on our home state, fourth graders draw historical context from the novel The Last Egret and compare and contrast its details to nonfiction pieces; essay writing skills are furthered with the students' first formal literary response essay. Bringing the examination of Florida to life, students visit the Little Red School House, the first schoolhouse in southeast Florida, and Seminole Indian Reservation.

Maintaining a significant focus on foundational skills, explicit math and grammar instruction supported by technology provides a new layer of complexity to concepts introduced in third grade. Students leave fourth grade having mastered multiplication and division with both mixed numbers and fractions, as well as being able to identify the eight parts of speech, and are eager to meet the challenges that await them in fifth grade.

	Language Arts	Math	Science	Social Studies
4 <sup>th</sup>	<ul> <li>Spell and Decode Using Greek and Latin Roots</li> <li>Read a Variety of Genres         <ul> <li>Context Clues</li> <li>Text Connections</li> <li>Main Idea &amp; Supporting Details</li> <li>Summarization</li> <li>Predictions</li> <li>Inferences</li> <li>Theme</li> <li>Conclusions</li> <li>Author's Purpose</li> </ul> </li> <li>Construction Patterns of Fiction and Nonfiction</li> <li>Parts of Speech and Sentence Structure</li> </ul>	<ul> <li>Multiply and Divide Multi-Digit Numbers</li> <li>Add, Subtract, and Multiply Fractions</li> <li>Mixed Numbers</li> <li>Number Sequencing</li> <li>Lines, Points, and Angles</li> <li>Transformations</li> <li>Vertices, Edges, and Faces</li> <li>Graphs and Data</li> <li>Place Value</li> <li>Mean, Median, and Mode</li> </ul>	<ul> <li>Weathering and Erosion</li> <li>Rocks and Minerals</li> <li>Nonrenewable Resources</li> <li>Moon Characteristics and Phases</li> <li>Solar and Lunar Eclipses</li> <li>Matter Measurement</li> <li>Physical and Chemical Changes</li> <li>Animal Adaptations</li> <li>Biomes</li> <li>Motion, Speed, Velocity, and Acceleration</li> </ul>	<ul> <li>Branches of Government</li> <li>Founding of Government</li> <li>Map Skills</li> <li>Five Regions and Florida <ul> <li>Geography</li> <li>Resources</li> <li>Climate</li> <li>History</li> </ul> </li> </ul>

	Writer's Workshop	Spanish	Additional Offerings
4th	Brainstorming Techniques     Organizing Techniques     Paragraph and Essay Structure:	<ul> <li>Culture</li> <li>Sentence Formation</li> <li>Dialogue</li> <li>Grammar <ul> <li>Verb Conjugation</li> <li>Subjects and Objects</li> </ul> </li> <li>Vocabulary <ul> <li>Body Parts</li> <li>Illness and Injuries</li> <li>Clothing</li> <li>Descriptions</li> <li>Home</li> </ul> </li> </ul>	<ul> <li>Christian Education</li> <li>Art</li> <li>Physical Education</li> <li>Music</li> <li>Computer Lab</li> <li>Science Lab</li> <li>Library</li> <li>Character Education</li> </ul>