

Language Arts	Mathematics	Science	Social Studies
<p>1st grade students will receive instruction in reading, writing, listening, and speaking. By the end of 1st grade, students will be able to:</p> <p>Phonics:</p> <ul style="list-style-type: none"> <li>Recognize, read, and write the following in English: plural sounds, inflected endings, initial /final consonant blends, consonant digraphs, diphthongs, and r-controlled vowel combinations</li> <li>Recognize, read, and write the following in Spanish: syllabic combinations, consonant digraphs, diphthongs and frequently used words</li> </ul> <p>Reading:</p> <ul style="list-style-type: none"> <li>Identify literary elements of a story including sequence, main idea /details, compare/contrast, cause /effect, author's purpose, fact /opinion, summary, and character, setting, and plot</li> <li>Read / discuss genres including poetry, fairy tales, fables, folk tales and non-fiction.</li> </ul> <p>Writing:</p> <ul style="list-style-type: none"> <li>Be able to write a short poem, friendly letter, fantasy/ personal narrative, realistic story, and autobiography</li> </ul> <p>Grammar:</p> <ul style="list-style-type: none"> <li>Identify nouns (common and proper/ singular and plural), pronouns, adjectives, adverbs, verbs, prefixes/suffixes, contractions, compound words, synonyms/antonyms, types of sentences</li> </ul>	<p>1st grade students will be actively engaged in developing mathematical understandings in real and relevant contexts. By the end of 1st grade, students will have learned these concepts in both Spanish and English:</p> <ul style="list-style-type: none"> <li>Read, write, count by 1's, 2's, 5's and 10's up to 1,000, place value up to hundreds place, ordinal numbers up to twentieth</li> <li>Sort and classify objects and create, compare, extend, and predict patterns</li> <li>Solve 1- and 2-digit addition /subtraction sentences, solve word problems, and understand fact families</li> <li>Identify and create shapes and solid figures and recognize symmetry and congruence</li> <li>Compare, order, and estimate units of length, capacity, weight, and temperature</li> <li>Tell and write time to hour and half hour and estimate length of time</li> <li>Create and describe equal parts /parts of a set</li> <li>Understand values of coins /bills and count, add, and subtract sets of coins</li> <li>Collect data to create picture and bar graphs, and understand grid location</li> </ul>	<p>1st grade students will use inquiry to focus on questions about the world around them, including questions related to earth science, physical science, and life science. By the end of 1st grade, students will learn about and understand:</p> <p>In English:</p> <ul style="list-style-type: none"> <li>What plants and animals need to survive</li> <li>Life cycles of frog, butterfly, daisy, and tree</li> <li>How animals get food and how are they protected</li> <li>Parts of a plant and what protects them</li> <li>Habitats, including forest, wetland, oceans, and desert</li> <li>STEM Activities</li> </ul> <p>In Spanish:</p> <ul style="list-style-type: none"> <li>How living things use natural resources</li> <li>What makes up the earth and what makes the land change</li> <li>How weather is measured, how clouds form, and characteristics of the four seasons</li> <li>Properties of solid, liquid, and gas</li> <li>How objects move</li> <li>What energy does and how we get it</li> <li>How we communicate, use technology, and operate simple machines</li> </ul>	<p>1st Grade students will explore history, geography, and government through the study of selected people from American history. In addition, they will continue to acquire basic economic concepts. By the end of 1st grade, students will learn about and understand:</p> <p>In English:</p> <ul style="list-style-type: none"> <li>American flag and Pledge of Allegiance</li> <li>Needs vs. wants</li> <li>First Thanksgiving</li> <li>Our location on Earth</li> <li>Folk tale heroes</li> <li>American heroes: MLK Jr., H. Tubman, T. Roosevelt, T. Jefferson</li> <li>American inventors: G. W. Carver, B. Franklin</li> <li>American monuments</li> <li>Communities, money, goods, and services</li> </ul> <p>In Spanish, focus is on the country of Colombia, in which the students will learn about the following:</p> <ul style="list-style-type: none"> <li>Symbols, climate, geographic location</li> <li>Landforms and bodies of water</li> <li>Legends and folk tales</li> <li>Famous people</li> <li>Food, music, and dance</li> </ul>