

**Elementary Integrated Curriculum – Grade 1 – What should students know and be able to do?**

<b>Art</b>	<p>Transform personal thoughts and feelings into visual compositions.          Identify, describe, represent, and compare living things and objects in visual compositions.          Identify, select, and organize the elements of art and principles of design to create visual compositions.          Generate a variety of responses to artwork using the elements of art and principles of design.          Create artwork using appropriate processes and materials.</p>
<b>General Music</b>	<p>Perform alone and in an ensemble: steady beat, patterns, and sing with upper, lower, and middle registers.          Improvise sounds to enhance a story or song, and create a simple composition and notate with icons.          Read and notate simple rhythm and pitch patterns.          Identify and describe same and different sections, musical contrasts, classroom instruments, and styles in music; self-monitor performances.          Perform movements to demonstrate steady beat, musical cues, and meter.</p>
<b>Health Education</b>	<p>Sort and classify strategies to stay safe.          Integrate strategies to improve health and to promote lifelong wellness.</p>
<b>Information Literacy</b>	<p>Demonstrate willingness to accept uncertainty by sharing ideas, asking, and answering questions in an ethical manner to guide personal or content information need.          Identify and describe attributes of fiction and nonfiction resources and/or sources to select best match for personal or content information need.          Sort and classify recorded information to create a product responding to personal or content information need.          Generate ideas about relationships within fiction and nonfiction literature and real life.</p>
<b>Mathematics</b>	<p>Select and apply strategies for addition and subtraction, including basic facts, to solve problems.          Integrate concepts of grouping, ordering, and comparing in tens and ones to develop understanding of whole number relationships.          Demonstrate strategies and explain thinking about the linear measurement process and telling time.          Identify and describe attributes of two- and three-dimensional shapes, and compose and decompose shapes to build understanding of part-whole relationships.</p>
<b>Physical Education</b>	<p>Demonstrate sequential application of movement cues to control body and equipment in space.          Adapt body positions and shapes through the application of directions, levels, and relationships to meet the challenges of the activity.          Identify and describe how exercise affects organs of the body and overall health and wellness.          Identify rules that provide safe movement of people and equipment.          Identify and demonstrate goal setting, planning, and practice.</p>
<b>Reading Language Arts</b>	<p>Apply grade-level appropriate print concepts, phonological awareness skills, phonics/word analysis skills, and word recognition to read with sufficient accuracy and fluency to support comprehension.          Read and comprehend prose and poetry of appropriately complex for grade 1 strategically and independently.          Read and comprehend informational texts appropriately complex for grade 1 strategically and independently.          Write opinions, informative/explanatory text, and narratives with guidance and support using writing processes and traits.          Listen and speak effectively to understand and communicate thoughts, ideas, and grade-level appropriate topics and texts.          Acquire appropriate vocabulary and demonstrate command of grade-level conventions to use language effectively.</p>
<b>Science and Engineering</b>	<p>Compare and describe observable features of plants and animals and identify the relationship between observable features and basic needs for growth and survival.          Describe and compare properties of natural and human-made materials and identify how human activities affect the environment.          Compare and describe how objects move and identify causes for the movement.          Identify and describe the effect magnets have on objects.          Identify sources and uses of electricity in daily life.</p>
<b>Social Studies</b>	<p>Integrate ideas and information about relationships among rules, rights, and responsibilities to make effective decisions.          Identify and describe people, symbols, and practices important to democratic principles associated with the United States of America.          Compare similarities and differences in ways that people of different cultural backgrounds fulfill needs and wants and contribute to society.          Identify and describe how goods and services are made, distributed, and acquired.          Integrate ideas and information about geographic characteristics to identify how people modify and adapt to the environment.          Sort and classify events, people, and objects as belonging to the past or present.</p>