

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

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