

**“YEAR-AT-A-GLANCE”  
SECOND GRADE ELEMENTARY INTEGRATED CURRICULUM**

<p><b>OI 1: Systems Connections R Us</b></p> <p><b>HEALTH</b> Safety and Wellness Human body systems</p> <p><b>SCIENCE</b> Investigation and reasoning skills Organisms and environments Living and Nonliving Earth and Space Rocks</p> <p><b>SOCIAL STUDIES</b> Characteristics of good citizenship 21<sup>st</sup> Century Learner: Lifelong Learner Traits Geographic tools: Maps and Globes, Cardinal Directions Location: Home, School, Community, State, Country Continents, Oceans Research (using a variety of resources) Celebrations: Freedom Week, Constitution Day</p>	<p><b>OI 2: Balance and Stability Peace on Earth</b></p> <p><b>SCIENCE</b> Investigation and reasoning skills Organisms and environments Living organisms basic needs Factors that affect growth and behavior Food Chains: Transfer of energy Earth and Space Properties of natural sources of freshwater and saltwater Natural resources</p> <p><b>SOCIAL STUDIES</b> Location: Home, School, Community Urban, Rural, Suburban Communities Earth's Resources Map skills: Legend Weather/Settlement patterns Human Modification of Physical Environment Continents and Oceans City, State, Country, Continent</p>
<p><b>OI 3: Diversity Delightfully Different</b></p> <p><b>SCIENCE</b> Investigation and reasoning skills Earth and Space Weather Characteristics of night and day Water cycle</p> <p><b>SOCIAL STUDIES</b> Diversity Traditions, Celebrations, Customs Historical Landmarks and Symbols Timelines: Past, Present, Future Map skills Research (using a variety of resources) Celebrations: Thanksgiving Patriotism: Anthems and Songs</p>	<p><b>OI 4: Continuity and Change Changes Over Time</b></p> <p><b>SCIENCE</b> Investigation and reasoning skills Matter and Energy Properties of solids and liquids Changes caused by heating &amp; cooling Force, Motion, and Energy Sound, light, heat Magnets</p> <p><b>SOCIAL STUDIES</b> Historical change/transportation &amp; communication Government: Roles and Functions, Civic Responsibilities Government Services, Leaders Citizenship Timeline: Past, Present, Future Contributions of Historical Figures Map Skills Historic Figures: Amelia Earhart, Robert Fulton</p>
<p><b>OI 5: Interactions Earthy Interactions</b></p> <p><b>SCIENCE</b> Investigation and reasoning skills Organisms and Environments Insect Life Cycle Plants Earth and Space Natural vs. Man Made Resources</p> <p><b>SOCIAL STUDIES</b> Map skills Conservation Earth's Resources: Reduce, Reuse, Recycle Human modification of physical environment Economics: Producer/Consume, Goods/Services Importance of Work Free Enterprise System</p>	<p><b>OI 6: Communication The Art of Communication</b></p> <p><b>SCIENCE</b> Investigation and reasoning skills Force, Motion, Energy Changes in position Comparing patterns</p> <p><b>SOCIAL STUDIES</b> Citizenship: Character and Leadership Traits Timelines: past, present, future Contributions of Historical Figures</p>