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|  | **Quarter 1** (8/10/23-10/13/23) | **Quarter 2** (10/16/23-12/15/23) | **Quarter 3** (1/3/24-3/7/24) | **Quarter 4** (3/18/24-5/29/24) |
| **Unit of Inquiry** | **How The World Works** | **Where We Are in Place and Time** | **Who We Are** | **How We Express Ourselves** |
| **Theme Descriptor** | An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment. | An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations, and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives. | An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social, and spiritual health; human relationships including families, friends, communities, and cultures; rights and responsibilities; what it means to be human. | An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend, and enjoy our creativity; our appreciation of the aesthetic. |
| **UOI Dates** | **8/10-10/13** | **10/16-12/15** | **1/3-3/ 7** | **3/18-05/ 29** |
| **5-6**  **Kindergarten** | **Central Idea**  Needs and Wants Guide Interactions | **Central Idea**  Historical and Spatial Knowledge Determine Perspectives | **Central Idea**  Characteristics Define Relationships | **Central Idea**  Awareness Shapes Appreciation |
| **Key Concepts** | * Connection * Responsibility * Form * Change | * Form * Perspective * Function | * Function * Responsibility * Connection | * Connection * Reflection * Causation |
| **Related Concepts** | * Nature * Needs and Wants * Plants and animals * Landforms and bodies of water. * Weather affects the environment * Weather and Seasons * Economy | * Day and Night * Geography * Maps and Globes/Compass * Holidays and Celebrations * Timeline/Changes Past Present/Calendar | * Communities * Physical Properties of Objects * Rules and Laws | Gravity   * Sounds Vibration * Push and pull * USA Symbols |
| **Lines of Inquiry** | 1. How do observations help us compare animals and plants? 2. How do the different types of jobs affect our needs and wants? 3. What are Landmarks/Bodies of water? How do landforms and bodies of water change over time? How do you change as you grow? | 1. What defines day and night? 2. What is your cultural point of view on celebrations and holidays? 3. How does a map work? How does a globe work? | 1. How do things make sounds? How do scientists sort objects base on their properties? 2. What is the purpose of rules? How do rules and laws affect communities? 3. How communities interact to make decisions? | 1. How do symbols connect to our country? 2. How do we know things fall? 3. What force cause objects to fall? |

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| **Unit of Inquiry** | **How the World Works** | **Where We Are in Place and Time** | | **How We Organize Ourselves** | **Sharing the Planet** | **How We Express Ourselves** | | **Who We Are** |
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| **UOI Dates** | **8/10 to 10/5**  **(8 weeks)** | **10/6 to 11/8**  **(5 weeks)** | | **11/9 to 1/5**  **(5 weeks)** | **1/8-2/9**  **(5 weeks)** | **2/12 to 4/26**  **(10 weeks)** | | **4/29 to 5/29**  **(5 weeks)** |
| **6-7**  **First Grade** | **Central Idea:**  Natural and manmade systems help us to understand our world. | **Central Idea:**  Where plants live affects their survival. | | **Central Idea:**  Characteristics support decisions. | **Central Idea:**  Changes to the Earth’s surface affect economics. | **Central Idea:**  Symbols and actions define our identity. | | **Central Idea:**  Our past defines our knowledge and culture. |
| **Key Concepts** | * Form * Function * Responsibility | * Function * Connection * Form | | * Responsibility * Function * Form | * Change * Connection * Function | * Causation * Perspective * Responsibility | | * Form * Perspective * Connection |
| **Related Concepts** | * Citizenship * Living things | * Parts of plants * Needs of plants * Map Skills | | * Matter * Constitutions * Responsible Decision Making | * Fast and slow land changes * Earth’s surface * Economics | * Forces and movements * Rights and responsibilities * Citizenship, rules, laws, * patriotism, and symbols | | * Day and night sky * Star, Sun, and constellation * Traditions |
| **Lines of Inquiry** | 1. The methods of exploring – function 2. Why we have rules – responsibility 3. The difference between living and nonliving things-form | 1. How our actions affect nature – connection 2. The parts of plants – form 3. How maps work-function | | 1. Responsible decision making-responsibility 2. The U.S. and Florida Constitutions - function 3. The properties of matter– form | 1. Changes affect economics– connection 2. How the Earth’s surface changes over time-change 3. How economic concepts work-function | 1. Forces create motion – causation 2. Symbolism-perspective 3. Rights and responsibilities-responsibility | | 1. Day and night sky – form 2. Celebrations and national holidays – perspective 3. How the past influences the present - connection |

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| **Unit of Inquiry** | **How the World Works** | **Who We are** | | **How We Organize Ourselves** | **Sharing the Planet** | **How We Express Ourselves** | | **Where We Are in Place & Time** |
| **Theme Descriptor** | An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment. | An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social, and spiritual health; human relationships including families, friends, communities and cultures; rights and responsibilities; what it means to be human. | | An inquiry into the interconnectedness of human- made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment. | An inquiry into rights and responsibilities in the struggle to share finite resources with other people and other living things; communities and the relationship within and between them; access to equal opportunities; peace and conflict resolution. | An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend, and enjoy our creativity; our appreciation of the aesthetic. | | An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives. |
| **UOI Dates** | **8/10 to 10/5**  **(8 weeks)** | **10/6 to 11/8**  **(5 weeks)** | | **11/9 to 1/5**  **(5 weeks)** | **1/8 to 2/9**  **(5 weeks)** | **2/12 to 3/25**  **(5 weeks)** | | **3/26 to 5/29**  **(9 weeks)** |
| **7-8**  **Second Grade** | **Central Idea**  Interactions in the Natural World Promote Relationships | **Central Idea**  Attributes Define Individuals | | **Central Idea**  Structures support human-kind | **Central Idea**  Interactions influence products | **Central Idea**  Technology enhances expression | | **Central Idea**  Communities change through time |
| **Key Concepts** | * Connection * Causation * Perspective | * Function * Connection * Responsibility | | * Form * Function * Responsibility | * Responsibility * Causation * connection | * Function * Change * perspective | | * Change * Connection * Perspective |
| **Related Concepts** | * Force and Motion * Forces * Cycles * Needs | * Needs of Living Things * Human Body * Citizenship * Patriotism | | * Resources * Government | * Weather Patterns * Interactions of wind, water, and air * Economics | * Forms of Energy * Economics * Geography | | * Properties of Matter * Phases of Matter * Changes in Matter * Immigration |
| **Lines of Inquiry** | 1. How forces impact the world (causation) 2. Living things depend on the environment (connection) 3. Native American culture (perspective) | 1. What it means to be a citizen 2. The needs of individuals 3. Living things and their habitats | | 1. The formation of soil 2. The role of government 3. The Constitution and laws | 1. Investigating weather 2. Economic activity affects how the world connects through trade. 3. Economic activity impacts resources | 1. The uses of Energy 2. Maps connect global communities 3. Development of services and goods | | 1. Matter and its properties 2. why people immigrate and impact on culture 3. The impact of different cultural backgrounds on perspectives. |

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| **Unit of Inquiry** | **How the World Works** | | **How we organize Ourselves** | | | | **How We Express Ourselves** | | **Where We Are in Place and Time** | **Who We Are** | | | | **Sharing the Planet** | | |
| **Theme Descriptor** | An inquiry into the natural world and its laws; the interactions between natural world (physical and biological) and human societies: how humans use their understanding of scientific principles; the scientific principles; the impact of scientific and technological advances on society and on the environment. | | An inquiry into the interconnectedness of human made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment. | | | | An inquiry into the ways in which we discover ideas, feelings, nature, culture, beliefs, values; the ways in which we reflect on, extend and enjoy our creativity; our appreciation of the aesthetic. | | An inquiry into orientation in place and time; personal histories; homes and journeys: the discoveries, explorations, and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations. from local and global perspectives. | An inquiry into the nature of the self, beliefs and values, personal, physical, mental, social and spiritual health; human relationships including families, friends, communities and cultures; rights and responsibilities; what it means to be human. | | | | An inquiry into rights and responsibilities in the struggle to share infinite resources with other people and other living things, communities and the relationship within and between them, access to equal opportunities, peace and conflict resolution. | | |
| **UOI Dates** | **8/10-9/25**  **(6 Weeks)** | | **9/26-12/1**  **(9 Weeks)** | | | | **12/4-1/18**  **(4 weeks)** | | **1/19-2/19**  **(4 weeks)** | **2/20-4/25**  **(8 weeks)** | | | | **4/26-5/29**  **(4 weeks)** | | |
| **8-9**  **Third Grade** | **Central Idea**  Characteristics create structure | | **Central Idea**  Relationships support community | | | | **Central Idea**  Perspective influences how we view cultures | | **Central Idea**  Explorations impact migrations | **Central Idea**  Interactions are developed through relationships | | | | **Central Idea**  Locations affect resources | | |
| **Key Concepts** | * Function * Connection * Form | | * Form * Responsibilities * Function | | | | * Causation * Perspective * Change | | * Causation * Form * Connection | * Function * Responsibility * Form | | | | * Change * Form * Causation | | |
| **Related Concepts** | * Life science-Animal Classification, Nature of Science * Economics | | * Plant Classification, Function of plants * Government | | | | * Forms of Energy * Diversity | | * Stars * Geography | * Forms of Energy * Government | | | | * Changes in Water * Seasons * Geography | | |
| **Lines of Inquiry** | 1. The role of currency 2. The physical characteristics of animals 3. Interactions of trade | | 1. How government levels work together. 2. The structure of plants. 3. The protection of rights. | | | | 1. How energy affects matter?  2. How location impacts perspective?  3. Influences of region on various cultures. | | 1. The differences and similarities of stars. (form) 2. How we represent locations. (connection) 3. 3. How exploration guides understanding? (causation) | * 1. Describing matter   2. How energy causes change.   3. The roles of individuals in government. | | | | 1. How can living things adapt to their changing environments? 2. The structure of maps. 3. How patterns are represented. | | |
|  | **Quarter 1** (8/10/22-10/13/22) | | | **Quarter 2** (10/17/22-12/16/22) | | | | **Quarter 3** (1/4/23-3/9/23) | | | | | **Quarter 4** (3/20/23-5/30/23) | | |
| **Unit of Inquiry** | **How the World Works** | **How We Organize Ourselves** | | | | **How We Express Ourselves** | | | **Who We Are** | | **Where We Are in Place and Time** | | | | **Sharing the Planet** |
| **Theme Descriptor** | An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment. | An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment. | | | | An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend, and enjoy our creativity; our appreciation of the aesthetic. | | | An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social, and spiritual health; human relationships including families, friends, communities and cultures; rights and responsibilities; what it means to be human. | | An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations, and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives. | | | | An inquiry into rights and responsibilities in the struggle to share finite resources with other people and other living things; communities and the relationship within and between them; access to equal opportunities; peace and conflict resolution. |
| **UOI Dates** | **8/10 to 10/25**  **(10 Weeks)** | **10/26 to 12/1**  **(4 weeks)** | | | | **12/4 to 2/19**  **(8 weeks)** | | | **2/20 to 3/27**  **(4 weeks)** | | **3/28 to 4/25**  **(4 weeks)** | | | | **5/1 to 5/29**  **(4 weeks)** |
| **9-10**  **Fourth Grade** | **Central Idea** Interactions impact environment | **Central Idea** Structures frame society | | | | **Central Idea**  Perspectives drive change | | | **Central Idea**  Needs facilitate survival | | **Central Idea** Exploration alters knowledge & civilization | | | | **Central Idea**  Process & resources shape the natural world. |
| **Key Concepts** | * Function * Causation * Connection | * Function * Responsibility * Change | | | | * Function * Change * Form | | | * Causation * Change * Form | | * Connection * Responsibility * Perspective | | | | * Change * Causation * Form |
| **Related Concepts** | * Life Cycles * Food Chains * Florida’s First People | * Matter * Activism and Government | | | | * Energy | | | * Earth’s Structures * Properties of Water * Economics and Modern Florida | | * Space Exploration * Growth of Florida (Wars) | | | | * Rocks and Minerals * Weathering and Erosion * Maps |
| **Lines of Inquiry** | 1. (Function) How needs drive development  2. (Causation) The influence of outside factors  3. (Connection) How species depend on one another | 1. (Function) How governmental levels work together to reach common goals  2. (Responsibility) The social responsibility of individuals  3. (Change) The properties & changes of matter | | | | 1. (Function) How energy works.  2. (Change) How energy causes change  3. (Causation) How early Florida history shaped the state. | | | 1. (Change) How physical processes change landforms  2. (Form) Composition and properties of natural resources  3. (Causation) How we represent the physical world | | 1. (Responsibility) How space exploration builds responsibility in individuals.  2. (Perspective) Florida’s endurance through challenges  3. (Connection) How challenges lead to growth | | | | 1. (Change) How forces create change  2. (Causation) How historical events impact the economy  3. (Form) How matter can take different forms |

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| **Unit of Inquiry** | **Who We Are** | **How We Organize Ourselves** | | **Where We Are in Place and Time** | **How the World Works** | **How We Express Ourselves** | | **Sharing the Planet** |
| **Theme Descriptor** | An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social, and spiritual health; human relationships including families, friends, communities and cultures; rights and responsibilities; what it means to be human. | An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; economic activities and their impact on humankind and the environment. | | An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations, and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives. | An inquiry into the natural world and its laws; the interaction between the natural world (physical and biological) and human societies; how humans use their understanding of scientific principles; the impact of scientific and technological advances on society and on the environment. | An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values; the ways in which we reflect on, extend, and enjoy our creativity; our appreciation of the aesthetic. | | An inquiry into rights and responsibilities in the struggle to share finite resources with other people and other living things; communities and the relationship within and between them; access to equal opportunities; peace and conflict resolution. |
| **UOI Dates** | **8/10 to 9/25**  **(6 weeks)** | **9/26 to 12/1**  **(8 weeks)** | | **12/4 to 1/18**  **(4 weeks)** | **1/18 to 2/19**  **(4 weeks)** | **2/20 to 3/27**  **(4 weeks)** | | **3/29 to 5/29**  **(8 weeks)** |
| **10-11**  **Fifth Grade** | **Central Idea**  Interdependence supports system development | **Central Idea**  Factors Influence Structure | | **Central Idea**  Location Impacts Perspective | **Central Idea**  Advancements Enhance Society | **Central Idea**  Knowledge Transforms Perspective | | **Central Idea**  Conflict Provides Opportunities |
| **Key Concepts** | * Responsibility * Form * Connection | * Causation * Connection * Function | | * Perspective * Change * Form | * Responsibility * Change * Function | * Causation * Function * Change | | * Responsibility * Function * Perspective |
| **Related Concepts** | * Interdependence * Human Body systems/function. * Map | * Earth’s systems * American History | | * Solar System * Democracy | * Matter & Energy * History | * Energy * American Revolution | | * Economics |
| **Lines of Inquiry** | 1.(responsibility) role of member in a community  (form) purpose of patterns and mapping  2.(function) How systems work  3.(connection) interactions among Native Americans, Africans, English, French, Dutch, and Spanish for control of North America. | 1.(causation) causes of movement  2.(function) water’s roles in our environment  3.(connection) how civilization relies of resources | | 1.(perspective)impact of colonists’ views  2.(change) causes of change  3.(form) organization of the solar system | 1.(change) how energy transforms  2.(responsibility) individuals’ responsibility to challenge flawed structures  3.(function) the founding documents that ensure democracy | 1.(causation) causes of the American revolution  2.(function) Investigate that electrical energy can be transformed into different forms of energy  3.(change) how the American revolution changed the course of history | | 1.(responsibility) what are our obligations  2.(connection) how is it linked to other things  3.(perspective) what is our point of view |