

	Who We Are	Where We Are in Place and Time	How We Express Ourselves	How The World Works	How We Organize Ourselves	Sharing The Planet
	<i>An inquiry into the nature of the self; beliefs and values; of personal, physical, mental, social and spiritual health; human relationships including families, friends, communities and cultures; rights and responsibilities; what it means to be human.</i>	<i>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.</i>	<i>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.</i>	<i>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.</i>	<i>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.</i>	<i>An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.</i>
K	<p>Central Idea: Everyday I can learn about who I am, what I can do, and my responsibilities as a human.</p> <p>Key Concepts: form, change, responsibility</p> <p>Related Concepts: interests, roles, identity</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * who I am * what I can do * my responsibilities as a human <p>Aug 27- Oct. 5</p>	<p>Central Idea: Living, learning, and playing has changed for children over time.</p> <p>Key Concepts: change, responsibility, connection</p> <p>Related Concepts: adaptation, knowledge</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * how living has changed over time * what students' responsibilities were at school long ago * how games we play today are related to games from long ago <p>Nov 26 - Jan. 25</p>	<p>Central Idea: We can communicate without words.</p> <p>Key Concepts: form, function, perspective</p> <p>Related Concepts: expression, communication, creation</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * types of non-verbal communication * how to understand nonverbal communication * why people communicate without words <p>Mar. 11 - May 3</p>	<p>Central Idea: Weather shapes the way communities live.</p> <p>Key Concepts: form, function, change</p> <p>Related Concepts: pattern</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * different types of weather * the way weather is measured * human adaptations to weather in different locations <p>Jan. 28 - March 8</p>	<p>Central Idea: We can use a variety of systems to keep us organized.</p> <p>Key Concepts: form, causation, perspective</p> <p>Related Concepts: systems, roles</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * our homes and schools * routines and systems that help us learn and grow * how systems keep our homes and schools organized <p>Oct. 8 - Nov. 16</p>	<p>Central Idea: The interaction of living things can balance the environment.</p> <p>Key Concepts: form, connection, responsibility</p> <p>Related Concepts: relationship, balance</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * how living things meet their needs for survival * the benefits and challenges of coexisting among living things * the impact of human actions on our environment <p>May 6th - June 14th</p>
1	<p>Central Idea: Individuals and communities nurture relationships.</p> <p>Key Concepts: perspective, connection</p> <p>Related Concepts: responsibility, relationships</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * being an individual in a community * empathy and conflict resolution in our world * appreciating similarities and differences among living things <p>Aug 27-Oct 5</p>	<p>Central Idea: Where we live influences how we live.</p> <p>Key Concepts: function, causation</p> <p>Related Concepts: impact, influence</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * location and characteristics of different places * the way people live in their environment * a prediction of the way people live <p>Oct 8-November 16</p>	<p>Central Idea: Throughout time, people have told and written stories.</p> <p>Key Concepts: perspective, function</p> <p>Related Concepts: interpretation, performance, creation</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> *elements of a story *different points of view/versions of a story *different ways of telling a story <p>Jan 28 - Mar 8</p>	<p>Central Idea: Patterns help living things learn.</p> <p>Key Concepts: causation, change</p> <p>Related Concepts: systems, patterns, cycles</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * predictable patterns in space * predictable patterns on Earth * patterns affect daily lives <p>Nov 26 - Jan 25</p>	<p>Central Idea: Exchange involves costs and benefits.</p> <p>Key Concepts: connection, responsibility</p> <p>Related Concepts: economy, trade, decision making</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * the relationship between wants, needs, choices * the interdependence of providing goods or services for money and valuables * the responsibilities involved in decision making <p>Mar 11 - May 3</p>	<p>Central Idea: The observation of nature can lead to inventions.</p> <p>Key Concepts: form, function</p> <p>Related Concepts: observations, inventions, organisms</p> <p>Inquiry Into:</p> <ul style="list-style-type: none"> * the structure of organisms * the functions of organisms' structures * mimicking organisms to find solutions <p>May 6 - June 14</p>

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2	<p>Central Idea: We learn about ourselves and our world by studying families.</p> <p>Key Concepts: change, connection</p> <p>Related Concepts: relationship, identity, history</p> <p>Inquiry Into: * the characteristics of a family * comparing our daily lives with our ancestors * the differences in family life around the world Aug. 27 - Oct. 5</p>	<p>Central Idea: Heroes change lives.</p> <p>Key Concepts: change, form, responsibility</p> <p>Related Concepts: idealism, contribution, progress</p> <p>Inquiry Into: * characteristics of heroes * changes caused by the actions of heroes * our choices and actions inspired by heroes Nov. 26 - Jan. 25</p>	<p>Central Idea: Cultures around the world express themselves through art and music.</p> <p>Key Concepts: causation, connection</p> <p>Related Concepts: expression, culture, symbolism</p> <p>Inquiry Into: * artistic forms of self-expression are connected to different cultures * the impact of environment on the materials used to create art and music * reasons for creating art and music Oct. 8 - Nov.16</p>	<p>Central Idea: Engineering can be used to solve problems.</p> <p>Key Concepts: form, function</p> <p>Related Concepts: imagination, invention, exploration</p> <p>Inquiry Into: *what engineering is *designing and building *solving problems May 7 - June 15</p>	<p>Central Idea: The interdependence between producers and consumers enable them to meet their needs.</p> <p>Key Concepts: causation, connection, responsibility</p> <p>Related Concepts: economy, processes, interdependence</p> <p>Inquiry Into: *the interdependence of producers and consumers *process of food production *effect of limited resources on the manufacturing process March 11 - May 3</p>	<p>Central Idea: Living things within habitats are interdependent.</p> <p>Key Concepts: function, form, connection</p> <p>Related Concepts: habitat, environment, interdependence</p> <p>Inquiry Into: * needs of living things within habitats *the relationships between living things *the diversity of life in different habitats Jan. 28 - March 8</p>
3	<p>Central Idea: Populations evolve from diverse environments and inherited traits.</p> <p>Key Concepts: form, causation, connection</p> <p>Related Concepts: environment, traits, structures</p> <p>Inquiry Into: * the similarities and differences of traits across species * the influences affecting structure * the impact of humans in shaping species May 6 - June 14</p>	<p>Central Idea: Present day societies have common features to those of indigenous cultures.</p> <p>Key Concepts: function, connection</p> <p>Related Concepts: culture, needs</p> <p>Inquiry Into: * the influence that physical geography and climate have on indigenous cultures * similarities and differences in the systems and structures of past and present day societies * reasons that present day societies recognize and preserve indigenous cultures Nov 26 - Jan 25</p>	<p>Central Idea: Humans express who they are through the things they do and say.</p> <p>Key Concepts: change, responsibility</p> <p>Related Concepts: citizenship, behavior</p> <p>Inquiry into: * inferring character traits through dialogue and action * the need for personal reflection * how and why humans change Aug. 27 - Oct. 5</p>	<p>Central Idea: Climate and natural hazards inform human choices.</p> <p>Key Concepts: form, causation, change</p> <p>Related Concepts: interaction, cause/effect, systems</p> <p>Inquiry Into: * climate and natural hazards as forms of weather * how recorded patterns shape predictions and actions * the impact of natural hazards on communities Jan. 28- March 8</p>	<p>Central Idea: Societies connect to their communities and countries in different ways.</p> <p>Key Concepts: function, connection</p> <p>Related Concepts: freedom, government</p> <p>Inquiry Into: * the purpose and structure of government * flags and pledges * significance of landmarks and symbols Oct. 8 - Nov. 16</p>	<p>Central Idea: Human choices and actions affect our environment.</p> <p>Key Concepts: perspective, responsibility, causation</p> <p>Related Concepts: cause/effect, conservation</p> <p>Inquiry Into: *types of natural resources *causes and effects of pollution *various perspectives of environmental issues *our responsibility toward the environment March 11 - May 3</p>

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4	<p>Central Idea: We learn about ourselves and the world around us through the written word.</p> <p>Key Concepts: form, function, perspective</p> <p>Related Concepts: identity, composition</p> <p>Inquiry into: * purposes of writing * tools and crafts writers use * writer's process * ourselves as writers Aug. 27 - Oct. 5</p>	<p>Central Idea: All places on Earth have special features that distinguish them from other places.</p> <p>Key Concepts: form, causation, perspective</p> <p>Related Concepts: exploration, discovery, time</p> <p>Inquiry into: * mapping skills * physical geography * human geography * the impact of geographical features on societies Jan 28 - March 8</p>	<p>Central Idea: History and culture influence how people create and respond to visual art.</p> <p>Key Concepts: form, perspective</p> <p>Related Concepts: aesthetic, expression</p> <p>Inquiry into: * analyzing art elements and principles of design * the historical and cultural contributions to visual arts * responding to and making judgments about art May 6 - June 14</p>	<p>Central Idea: Processes alter the structure of Earth.</p> <p>Key Concepts: causation, change, function</p> <p>Related Concepts: exploration, transformation</p> <p>Inquiry into: * changes caused by weather and erosion * rock layers and fossils * patterns of Earth's features * solutions to reduce the impact of Earth's processes Nov 26 - Jan. 25</p>	<p>Central Idea: In an effort to meet human needs, societies have established rights and responsibilities.</p> <p>Key Concepts: responsibility, perspective, connection</p> <p>Related Concepts: systems, conflict, equity</p> <p>Inquiry into: * Making connections between rights and responsibilities as citizens of the world * rights of a child * ways in which nations and international organizations aim to protect children's rights Oct. 8 - Nov. 16</p>	<p>Central Idea: Understanding energy may initiate innovation.</p> <p>Key Concepts: causation, form, responsibility</p> <p>Related Concepts: energy, environment, sustainability</p> <p>Inquiry into: * forms of energy * nonrenewable resources and how they affect the environment * renewable energy solutions Mar 11 - May 3</p>
5	<p>Central Idea: Living things consist of systems that allow them to survive and function.</p> <p>Key Concepts: function, connection, responsibility</p> <p>Related Concepts: health, movement, interaction</p> <p>Inquiry into: * how body systems function * how the body systems work together * how body systems need to be maintained Aug. 27 - Oct. 5</p>	<p>Central Idea: Historical, social, and personal conflicts have different perspectives.</p> <p>Key Concepts: causation, connection, perspective</p> <p>Related Concepts: citizenship, conflict, governance</p> <p>Inquiry into: * understanding conflict and resolution * causes of historical conflict * the effects of conflict March 11 - May 3</p>	<p>Central Idea: Individuals and groups use music, art, the written word, and action to express their beliefs and values.</p> <p>Key Concepts: form, perspective</p> <p>Related Concepts: conflict, pattern, expression</p> <p>Inquiry into: * how and why people protest or become activists throughout history and modern day * songs and poetry as forms of protest and activism * how people effectively express their values, concerns, and beliefs, through art, action, and the written word Oct. 8 - Nov. 16</p>	<p>4. Central Idea: Earth's systems are impacted by interdependence and human influences.</p> <p>Key Concepts: responsibility, function, connection</p> <p>Related Concepts: living vs. non, interdependence, finite resources</p> <p>Inquiry into: * factors that affect the distribution of Earth's water * the purpose of each of Earth's spheres * the interdependence of Earth's spheres upon one another * human impact and our responsibility for Earth's resources Jan 28 - March 8</p>	<p>Central Idea: Populations organize, interact and adapt to survive.</p> <p>Key Concepts: form, function, causation</p> <p>Related Concepts: systems, order, interaction</p> <p>Inquiry into: * the organization of different systems * the way various structures function * stability and adaptations of structures Nov. 26 - Jan. 25</p>	<p>Central Idea 2018: TBD 5th Grade Exhibition Student Created Unit of Inquiry May 6 - June 14</p>