

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
<p>An inquiry into the nature of 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.</p>	<p>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.</p>	<p>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.</p>	<p>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 principals; the impact of scientific and technological advances on society and on the environment.</p>	<p>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.</p>	<p>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.</p>
<p>TK Central Idea: Cooperation helps families develop their community</p> <p>How does cooperation help _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> Who is my family How family members take care of each other How there are all kinds of families <p>Key & Related Concepts: Function– Behavior Responsibility- Value</p> <p>Learner Profile: Inquirer</p>		<p>Central Idea: People express themselves through ideas How do people express _____ through ideas?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> How I can imagine all kinds of things How I can use tools to create and build How I can use different materials to make new things How I enjoy art that other people create <p>Key & Related Concepts Causation– Sequences Reflection– Responsibility Perspective– Opinions</p> <p>Learner Profile: Open-Minded</p>		<p>Central Idea: Systems help communities organize themselves How do systems in _____ help people?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> How having an organized environment helps routines flow smoothly How following rules makes learning easier <p>Key & Related Concepts: Causation– Sequences Reflection– Responsibility</p> <p>Learner Profile: Principled</p>	<p>Central Idea: Communities share resources to help living things How do communities share resources to help _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> How animals and humans need similar things to survive What animals’ homes look like How animals change and grow <p>Key & Related Concepts: Connection– Interdependence Responsibility– Initiative Change– Cycles</p> <p>Learner Profile: Reflective, Caring</p>

<p>K Central Idea: Exploring cultures changes our perspective.</p> <p>How does exploring ___ Change our perspective?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • What makes you who you are. • Who makes up your family and what makes it unique. • How other cultures meet their needs. <p>Key & Related Concepts: Connection - relationships Perspective - beliefs Reflection – evidence Learner Profile: Communicator</p>	<p>Central Idea: Symbols represent relationships.</p> <p>How do symbols in _____ represent relationships?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Our country’s symbols • Symbols around the world • Mapping skills <p>Key & Related Concepts: Form: Structures Connection: relationships/beliefs Learner Profile: Communicator, Knowledgeable</p>	<p>Central Idea: Ideas are expressed through tradition.</p> <p>How are ideas are expressed through _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Traditions and celebrations that families have • Traditions and celebrations shared in our community • Traditions and celebrations shared in our world <p>Key & Related Concepts: Perspective(beliefs) Form: Similarities Connection: Relationships Learner Profile: Open-Minded</p>	<p>Central Idea: Engineering and technology impact our natural world.</p> <p>In what ways does _____ impact our natural world?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Weather and climate • Forces and motion • Engineering and technology • How inventions affect the world. <p>Key & Related Concepts: Causation– Impact Function– Behavior Learner Profile: Inquirer, Thinker, Risk Taker</p>	<p>Central Idea: Communities develop structures to create order.</p> <p>How does _____ develop structure to create order?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The way people treat each other impacts the community. • How essential agreements and routines impact a community. • Understanding that all actions have consequences. <p>Key & Related Concepts: Responsibility - Citizenship Connection - Relationships Causation - Consequences, impact Learner Profile: Principled, Reflective</p>	<p>Central Idea: Responsibility affects resources in our world.</p> <p>In what way does responsibility affect resources in _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Caring for the environment • Conserving resources • How resources are connected to the Earth and our daily lives <p>Key & Related Concepts: Responsibility: Values, initiative Change: Process, Transformation Learner Profile: Balanced, Caring</p>
<p>1st Central Idea: Learning about culture helps us connect to self and others.</p> <p>How does learning about culture help us connect to _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • What makes each continent unique • Similarities and differences of people from different continents • Where we live affects who we are <p>Key & Related Concepts: Connection: Relationships Responsibility: Values Learner Profile: Open-Minded, Communicator</p>	<p>Central Idea: People create change in society.</p> <p>How does _____ create change?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • How people past and present create change • How change impacts our lives • How our actions change the present and future <p>Key & Related Concepts: Change: Transformation Reflection: Responsibility Learner Profile: Principled, Risk Taker</p>	<p>Central Idea: Ideas, emotions and values impact art.</p> <p>How do ideas, emotions and values impact _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The emotions we experience • How artists express ideas and emotions through their artwork • How artists find inspiration <p>Key & Related Concepts: Perspective: Opinion Form: Structure, Similarities/Differences, Pattern Learner Profile: Communicator, Open-Minded</p>	<p>Central Idea: Patterns allow for predictions. How do patterns in _____ allow for predictions?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • How the sun, moon, and stars have motion. • light • Seasonal patterns of sunrise and sunset. • How seasons differ around the world. <p>Key & Related Concepts: Causation: sequences, patterns Change: transformation Learner Profile: Inquirer, Thinker, Knowledgeable</p>	<p>Central Idea: Systems create structure.</p> <p>How do systems create structure in _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Community members create essential agreements to create order • Community members have rights and responsibilities • How choices affect lives <p>Key & Related Concepts: Responsibility: Rights, Citizenship Function: Behavior, Role Causation: Consequences Learner Profile: Principled, Caring</p>	<p>Central Idea: Cycles impact organism.</p> <p>How do cycles impact _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The needs of plants and animals to grow and survive • How animals and plants use their external body parts. • How offspring inherit traits from their parents. <p>Key Concepts: Function: Systems, behavior Connection: Relationships Responsibility Learner Profile: Reflecti</p>

<p>2nd Central Idea: The structure of communities influence relationships.</p> <p>How does the structure of _____ influence _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • How communities are planned and created. • How roles are established within the community. • How to be a contributing person in a community. <p>Key & Related Concepts: Connection: Systems, relationships Function: Roles Learner Profile: Principled</p>	<p>Central Idea: Lifestyles are influenced by family history.</p> <p>How is _____ influenced by history?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Who our ancestors are • How traditions link our lives to the past • How past events have shaped the present <p>Key & Related Concepts: Connection: System & Relationships Perspective: Beliefs Learner Profile: Open-Minded, Inquirer</p>	<p>Central Idea: People communicate through music and poetry.</p> <p>How do we communicate through _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The emotions we experience • The ways authors express ideas and feelings • The ways musicians express ideas and feelings <p>Key & Related Concepts: Perspective: Opinion Form: Pattern Reflection: Interpretation Learner Profile: Courageous, Communicator</p>	<p>Central Idea: Changes in the earth affect living things.</p> <p>How do changes in _____ affect _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The structure and properties of matter • Different features of the earth and where they are found • Processes that shape the Earth and how they affect people <p>Key & Related Concepts: Change: transformation Causation: impact Learner Profile: Knowledgeable, Thinker</p>	<p>Central Idea: People create systems to organize themselves.</p> <p>How do systems help organize _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Why we have government and how it works • Natural systems and food production • Goods and services <p>Key & Related Concepts: Function: Systems Responsibility: Initiative Learner Profile: Reflective</p>	<p>Central Idea: Living things are interdependent in ecosystems.</p> <p>How are _____ and _____ interdependent?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The needs of plants and animals. • The diversity of living things in a variety of habitats. • Ecosystems around the world. <p>Key & Related Concepts: Connection: Relationships Form: Similarities and Differences Learner Profile: Balanced, Caring</p>
<p>3rd Central Idea: Culture shapes communities.</p> <p>How does culture shape _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • How beliefs and customs shape the lifestyles and worldviews of Native Americans • How beliefs and customs shape the worldviews of people today • The impact of cultural traditions that newcomers bring with them <p>Key & Related Concepts: Causation: Consequences and Impact Change: Adaptation, Transformation Learner Profile: Open-Minded, Knowledgeable</p>	<p>Central Idea: Life is influenced by place and time.</p> <p>How is _____ influenced by place and time?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • How geography and climate affect where and how people live • How landforms, weather, and climate are interconnected • How humans prepare and respond to natural disasters and hazards. <p>Key & Related Concepts: Causation: Impact Connection: Systems Learner Profile: Inquirer</p>	<p>Central Idea: Beliefs and ideas are expressed through the arts.</p> <p>How are beliefs and ideas expressed through _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The different artistic mediums that people use to express their ideas and beliefs • The way our feelings and beliefs are reflected in our creativity • Developing an appreciation and respect for diverse cultural expression through the arts. <p>Key & Related Concepts: Form: Structure and Pattern Perspective: Opinion Learner Profile: Balanced, Caring</p>	<p>Central Idea: Natural laws impact life.</p> <p>How do natural laws impact _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Forces • Motion • How forces and motion affect our everyday lives <p>Key & Related Concepts: Form: Structure Causation: Impact Function: Systems Learner Profile: Risk Taker, Communicator</p>	<p>Central Idea: Communities create laws and organizational systems.</p> <p>How so laws and organizational structures affect _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The importance of essential agreements • Governmental structures • The development of the local community <p>Key & Related Concepts: Function: Systems Responsibility: Initiative Reflection: Behavior Learner Profile: Principled, Reflective</p>	<p>Central Idea: Environment affects organisms.</p> <p>How does environment affect _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The diverse life cycles of plants and animals • How traits are influenced by inheritance and the environment. • The responses of organisms to changes in the environment <p>Key & Related Concepts: Connection: Interdependence Causation: Impact, Consequences Form: Pattern Learner Profile: Thinker</p>

<p>4th Central Idea: Relationships transform culture and society.</p> <p>How do relationships transform _____?</p> <p>Lines of Inquiry into:</p> <ul style="list-style-type: none"> • European impact on indigenous people (missions etc...) • The Mexican War and Gold Rush • Economic and agricultural development <p>Key & Related Concepts: Perspective: Prejudice Causation: Progress Learner Profile: Risk Taker, Thinker</p>	<p>Central Idea: Immigration impacts communities.</p> <p>How does Immigration impact _____?</p> <p>Inquiry into:</p> <ul style="list-style-type: none"> • Early California and exploration • Migration and immigration (challenges and benefits) • Environmental impact, agricultural development and industry <p>Key & Related Concepts: Causation: Consequences Change: Transformation Learner Profile: Inquirer, Reflective</p>	<p>Central Idea: Appreciation of culture is expressed through art.</p> <p>How is _____ expressed through art?</p> <p>Lines of Inquiry into:</p> <ul style="list-style-type: none"> • How people express views through art • Regional and global art • Expressions of art forms <p>Key & Related Concepts: Perspective: Subjective Connection: Voice Reflection: Purpose Learner Profile: Courageous, Open-Minded, Reflective</p>	<p>Central Idea: Systems affect natural world</p> <p>In what ways do systems affect _____?</p> <p>Lines of Inquiry into:</p> <ul style="list-style-type: none"> • Forms of energy • Energy can be transferred and converted • The global impact of advances in technology and engineering <p>Key & Related Concepts: Function: Systems Form: Patterns Causation: Impact Learner Profile: Thinker, Inquirer</p>	<p>Central Idea: Government impacts systems.</p> <p>How does government impact _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Local, state, and federal government • Education systems • The impact of environmental systems <p>Key & Related Concepts: Change: Structure Connection: Systems Learner Profile: Principled, Balanced</p>	<p>Central Idea: The Process of communities is dependent on resources..</p> <p>How is the progress of _____ dependent upon resources?</p> <p>An inquiry into:</p> <ul style="list-style-type: none"> • Finite and infinite resources (fossil fuel, natural gas...) • Patterns in rock formations/fossils and how they impact changes in our Earth • Physical changes in the Earth and our response to them <p>Key Concepts: Responsibility: Values Change: Adaptation, Transformation Causation: Impact, Pattern Learner profile: Knowledgeable, Caring</p>
<p>5th Central Idea: Interactions impact matter.</p> <p>In what ways to interactions impact matter?</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Matter (human) and its interactions • How matter and energy affect organisms and ecosystems • How the properties and conservation of matter affect living things <p>Key & Related Concepts Causation: Impact Function: Systems Learner Profile: Inquirer, Reflective</p>	<p>Central Idea: Discovery leads to transformation.</p> <p>How does discovery lead to transformation in _____?</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • The motivations that lead people to explore • The impact of explorations and discoveries • How explorations and discoveries connect people <p>Key & Related Concepts Change: Transformation Connection: Networks Learner Profile: Courageous, Thinker</p>	<p>Central Idea: Culture is expressed through ideas.</p> <p>In what ways is culture expressed through ideas in ___?</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Art that expresses patriotic ideas • Geography that defines America • Human expression of ideas around the world <p>Key & Related Concepts Perspective: Beliefs Responsibility: Values Learner Profile: Balanced, Open-Minded</p>	<p>Central Idea: Forces influence patterns.</p> <p>How do forces influence patterns in _____?</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Types of interactions • The universe and its stars • Earth and the solar system and its history <p>Key & Related Concepts Form: Pattern Causation: Consequences Learner Profile: Inquirer, Knowledgeable</p>	<p>Central Idea: Revolution leads to change.</p> <p>How does revolution lead to change in _____?</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • The beliefs and values that caused the American Revolution • The development of a nation's structure • Global revolutions <p>Key & Related Concepts Change: Growth Perspective: Opinion Learner Profile: Communicator, Risk Taker</p>	<p>Central Idea: Resources are affected by interactions.</p> <p>How do _____ (interactions) affect _____ (resources)?</p> <p>An Inquiry Into:</p> <ul style="list-style-type: none"> • Earth materials and systems • The roles of water in Earth's surface processes • Human impact on Earth systems <p>Key & Related Concepts Reflection: behavior Responsibility: initiative Learner Profile: Caring, Principles</p>

<p>6th Central Idea: Beliefs and responsibilities impact culture</p> <p>How do beliefs and responsibilities affect _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The commonalities and differences of humans • Health: physical, mental, spiritual • Relationships: family, community <p>Key & Related Concepts: Connection: Relationships Perspective: Opinion Learner profile: Reflective, Principled</p>	<p>Central Idea: Societal structures influence its systems</p> <p>How do structures influence systems in _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The domestication of plants and animals led to the development of agricultural societies • How science and technology advanced civilization • The interconnectedness of structures from the past to the present. <p>Key & Related Concepts: Change: transformation Connection: systems, relationships Learner Profile: Courageous</p>	<p>Central Idea: An Inquiry into: This theme is our 2019 Exhibition More information to come!</p> <p>2017-18 Unit Below Central Idea: Expression is shared through creativity.</p> <p>In what ways is creativity expressed in _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Expression through the arts • Expression through religion • How we globally communicate our values and beliefs. <p>Key & Related Concepts: Reflection: Interpretation Function: Behavior, Pattern Learner Profile: Communicator</p>	<p>Central Idea: The natural world shapes environments</p> <p>How does the natural world shape _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • How Earth's changing environments impact living organisms • The structure and processes of molecules to organisms • The transformation and adaptations of humans to environments <p>Key & Related Concepts: Change: Adaptation, Transformation Form: Structure, Similarities, Differences Learner Profile: Knowledgeable, Inquirer</p>	<p>Central Idea: Civilizations cultivate change.</p> <p>How have/do civilizations cultivate change in _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • Types of government systems in ancient societies • Economic activities of early societies • How an individual's opportunities differ depending on his or her social and economic status <p>Key & Related Concepts: Change: Networks Function: Role, Pattern Learner Profile: Open-Minded, Communicator</p>	<p>Central Idea: Resources affect communities</p> <p>How do resources affect _____?</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> • The resources in our world • The use and distribution of resources • The socio-political impact of resource dissemination <p>Key & Related Concepts: Causation: Consequences, Impact Responsibility: Rights, Values, Justice, Initiative Learner Profile: Caring</p>
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