

UNITS OF INQUIRY	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 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.</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 principles; 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>
PRESCHOOL	<p>Central idea Understanding myself and others helps me grow. Key concepts: Connection perspective function form Lines of inquiry</p> <ul style="list-style-type: none"> The five senses Individual roles in the family Recognizing similarities and differences between self and others 	<p>Only 4 units studied at this grade level</p>	<p>Central idea Creativity is expressed in many ways Key concepts: connection, connection, perspective Lines of inquiry</p> <ul style="list-style-type: none"> Creativity expressed through stories Creativity expressed through song and dance Creativity expressed through art 	<p>Central idea Habitats support life Key concepts: function, connection, causation, change Lines of inquiry</p> <ul style="list-style-type: none"> Types of habitats Differences between habitats Interactions between habitats 	<p>Only 4 units studied at this grade level</p>	<p>Central Idea The trash we produce and how we respond affects our environment. Lines of Inquiry</p> <ul style="list-style-type: none"> What happens to trash after we throw it away? How trash affects the environment Our responsibility to reduce, reuse, and recycle trash Conservation of resources
PRE-KINDER	<p>Central idea Friendships enrich our lives and require nurturing in order to develop Key concepts: Function, Form, Responsibility Lines of Inquiry</p> <ul style="list-style-type: none"> How friendships can be developed What friends do for each other, Ways we can appreciate and maintain friendships 	<p>Only 4 units studied at this grade level</p>	<p>Central idea Color conveys ideas and emotions Key concepts: connection, causation, reflection Lines of inquiry</p> <ul style="list-style-type: none"> Mixing two colors can create a new color Color can be used to express feelings 	<p>Central Idea Understanding the world through constellations Key concepts: function, connection, causation Lines of Inquiry</p> <ul style="list-style-type: none"> Cultural stories explaining the stars Using stars to determine season/time of year (calendar) How the stars are used for navigation 	<p>Only 4 units studied at this grade level</p>	<p>Central Idea People take responsibility and care for animals Lines of Inquiry</p> <ul style="list-style-type: none"> Characteristics and needs of animals How people care for animals Our responsibilities for the wellbeing of animals

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KINDERGARTEN	<p>Central idea Symbols represent us as global citizens Key concepts: form, function, responsibility lines of inquiry</p> <ul style="list-style-type: none"> types of symbols spirit of community created meaning with designs 	<p>Central idea Everyone has their own special place in the world we share. Key concepts: causation, change Lines of inquiry</p> <ul style="list-style-type: none"> maps and globes where we are globally what my community has to offer 	<p>Central idea Feelings are a part of being a human Key concepts: form, function, responsibility lines of inquiry</p> <ul style="list-style-type: none"> Parts of the body and 5 senses Positive feelings Negative feelings Effect of feelings 	<p>Central Idea Movement causes change Key concepts: function, connection, causation, change Lines of Inquiry</p> <ul style="list-style-type: none"> Things that move How things move The results of movement 	<p>Central idea Rules and routines enhance a classroom community Key concepts: Causation, Responsibility, Reflection Lines of inquiry</p> <ul style="list-style-type: none"> Rules Routines The importance of rules and routines in communities 	<p>Central Idea Humans Share the World With Insects Key concepts: Causation, Responsibility, Reflection Lines of Inquiry</p> <ul style="list-style-type: none"> Characteristics Habitat Role of Insects Human Responsibility
FIRST GRADE	<p>Central idea Working together cooperatively builds and strengthens a community Key concepts: Responsibility, Connection Reflection Lines of Inquiry</p> <ul style="list-style-type: none"> Roles and Responsibilities Teamwork Accountability 	<p>Central idea Knowing about our family histories enables us to discover our cultural origins and develop historical awareness. Key concepts: causation, change Lines of inquiry</p> <ul style="list-style-type: none"> Our family history. How family histories are alike or different over time. Ways we can find out about our history. 	<p>Central idea Systems are created to communicate information Key concepts: form, function, causation Lines of inquiry</p> <ul style="list-style-type: none"> Signs Symbols Codes 	<p>Central Idea Human needs and wants can change over time Key concepts: function, connection, causation, change Lines of Inquiry</p> <ul style="list-style-type: none"> Needs and wants Technology and inventions Trade Scarcity 	<p>Central idea For a school community to function, all members have responsibilities to each other. Key concepts: function, responsibility, reflection Lines of inquiry</p> <ul style="list-style-type: none"> How a school community functions Strategies/skills to be a responsible community member The school buildings and grounds 	<p>Central Idea Saving our resources is necessary for Earth's survival Lines of Inquiry</p> <ul style="list-style-type: none"> Importance to the world: recycling and conservation Effects of limited resources Renewable, recyclable, and nonrenewable resources
SECOND GRADE	<p>Central idea Culture and customs affect the human experience. Key concepts: form, function, connection Lines of inquiry</p> <ul style="list-style-type: none"> Identifying cultures The similarities and differences of various cultures and traditions The different ways traditions are passed on and preserved 	<p>Central idea People use maps and globes to explore communities and the world around them. Key concepts: causation, change Lines of Inquiry</p> <ul style="list-style-type: none"> Types of communities and their characteristics Landforms and their characteristics Maps and globes 	<p>Central idea Creativity and feelings can be expressed through sound Key concepts: function, form, causation Lines of inquiry</p> <ul style="list-style-type: none"> Ways people express feelings and creativity through sound Ways sound is produced and travels Musical instruments over time 	<p>Central Idea Matter exists in many forms and can be changed. Key concepts: function, connection, causation, change Lines of Inquiry</p> <ul style="list-style-type: none"> Characteristics and properties of matter The physical and human process that work together to shape places & regions Properties of the earth materials & how they form Impact of changes in matter 	<p>Central idea People use organization as a system to create order Key concepts: responsibility, causation, function Lines of inquiry</p> <ul style="list-style-type: none"> How and why we organize Organizing ourselves at home, at school, and in our community Consequences of presence or absence of organization 	<p>Central Idea Natural and human made changes affect environments Lines of Inquiry</p> <ul style="list-style-type: none"> Types of habitats Human and natural impact on environments Animals response to change

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THIRD GRADE	<p>Central idea Culture and societies are influenced by community and personal choices. Key concepts: Reflection Causation, Function Lines of inquiry</p> <ul style="list-style-type: none"> Why people make certain economic choices Exploring kinds of communities How cultures influence communities 	<p>Central idea Exploration leads to discoveries, opportunities, and new understandings. Key concepts: change, reflection Lines of Inquiry</p> <ul style="list-style-type: none"> Early exploration Geographic tools Adapting to new environments 	<p>Central idea Cultural experiences impact social interactions Key concepts: connection, perspective, responsibility, reflection Lines of inquiry</p> <ul style="list-style-type: none"> Culture in a community Cultural vs. National holidays Social interactions and group behavior 	<p>Central Idea Civilizations evolve as a result of advances in technology Key concepts: function, connection, causation, change Lines of Inquiry</p> <ul style="list-style-type: none"> What is force and what does force look like How people respond to changes Changes and effects of technological growth 	<p>Central idea Systems are established to negotiate the world around us. Key concepts: connection, form, perspective Lines of inquiry</p> <ul style="list-style-type: none"> Settlement of St. Louis in the 1800s Transportation, communication, and moving West Scientists record weather & climate to predict patterns & reveal relationships 	<p>Central Idea Earth is a system of resources where humans have a positive and negative impact. Lines of Inquiry</p> <ul style="list-style-type: none"> Available resources affect living and nonliving things Effects of human action on the environment Our personal responsibility to help sustain Earth's resources
FOURTH GRADE	<p>Central idea People throughout history influence individual beliefs Key concepts: Form Causation, Responsibility, Perspective Lines of Inquiry</p> <ul style="list-style-type: none"> What defines a hero? What are the differences between a hero and a celebrity? Who are some influential people in history? How have influential people helped to change the world? 	<p>Central idea Perspective drives our appreciation for and understanding of beliefs and values. Key concepts: form, perspective, reflection Lines of Inquiry</p> <ul style="list-style-type: none"> Perception of self and others Cultural and economic changes The societal impact of Civil Rights and Human Rights movements 	<p>Central idea Our perspective drives our appreciation for and understanding of beliefs and values Key concepts: causation, perspective, change, reflection Lines of Inquiry</p> <ul style="list-style-type: none"> The impact and changing perceptions resulting from the arrival of the Spanish to California The societal impact of Civil Rights movements in the US and around the world 	<p>Central Idea An inquiry into the cause and effect of human migration as a response to challenges, risks and opportunities. Key concepts: function, connection, causation, change Lines of Inquiry</p> <ul style="list-style-type: none"> The reasons why people migrate Migration throughout history Effects of migration on communities, cultures and individuals 	<p>Central Idea A nation's government influences the lives of its population Key concepts: form, causation, perspective Lines of Inquiry</p> <ul style="list-style-type: none"> How government systems function Decision making processes The impact of government on citizens and immigrants 	<p>Central Idea Energy may be converted, transferred, and used to support human progress. Lines of Inquiry</p> <ul style="list-style-type: none"> How energy resources work How energy resources can be harnessed and adapted Our responsibility to conserve, develop, and distribute energy
FIFTH GRADE	<p>Central idea We cannot have rights without responsibilities. Key concepts: Function Connection, Perspective Causation Lines of inquiry</p> <ul style="list-style-type: none"> Rights of the child Responsibilities that go along with rights Exploration of rights around the world What happens when people's rights aren't met 	<p>Central idea Revolutionaries influence and affect society Key concepts: causation, change, perspective Lines of Inquiry</p> <ul style="list-style-type: none"> compare and contrast revolutions how revolutions bring about change violent vs. non-violent revolutionaries implications for the modern world 	<p>Central idea Through visual arts people convey their uniqueness as individuals Key concepts: form, perspective, reflection Lines of inquiry</p> <ul style="list-style-type: none"> What it means to be unique Visual arts as a form of expression Famous artists and their life stories How life events can influence artistic expression 	<p>Central Idea Experimentation can lead to discoveries that impact the world. Key concepts: function, connection, causation, change Lines of Inquiry</p> <ul style="list-style-type: none"> The scientific process How scientific investigation can lead to new discoveries Discoveries that impact the world 	<p>Central idea Human beings form communities based on their needs and local resources Key concepts: causation, form, function Lines of inquiry</p> <ul style="list-style-type: none"> Kinds of communities How local circumstances influence the formation of communities Effects of colonization and urbanization 	<p>Central Idea Water management plays a role which influences the environment Key concepts: function, connection, change, responsibility Lines of inquiry</p> <ul style="list-style-type: none"> The role of water in the environment (function) The relationship between water management and the environment (connection) The change in the environment due to water management (change) Our responsibility to maintain this balance in the environment