

	<b>Who we are</b>  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.	<b>WHERE WE ARE IN PLACE AND TIME</b>  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.	<b>How we express ourselves</b>  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.	<b>How the world works</b>  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.	<b>How we organize ourselves</b>  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.	<b>Sharing the planet</b>  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
3-4 YEAR	<b>1-Central idea:</b> Learning about ourselves helps us learn about how people are the same and different.  <b>Lines of Inquiry</b> *physical characteristics *Taking care of my body *what I like and dislike *similarities and differences between us	<b>3- Central idea</b> Fairytale have been told in different ways around the world.  <b>Lines of Inquiry</b> *what a fairytale is *story elements *how the same story is told differently	<b>2-Central idea</b> People express their cultures through celebrations.  <b>Lines of Inquiry:</b> *What a celebration is *different types of celebrations *similarities and differences between celebrations		<b>4- Central idea</b> There are people around us who keep us safe and healthy.  <b>Lines of Inquiry</b> *Safety at school (earthquake, fire, lockdown drills) *responsible people at school (teacher, nurse, principal, Renee etc.) *Jobs related to safety and health	

Pre-K	<p><b>1-Central idea</b> People around the world work and play together.</p> <p><b>Lines of inquiry:</b> * How people work to help each other *cooperation during games *how family members help each other *How friends help each other</p>		<p><b>3- Central idea</b> There are different ways of expressing ourselves</p> <p><b>Lines of Inquiry</b></p> <p>*Sign &amp; body language *feelings-emotions *Expression through visual arts *Expression through drama</p>		<p><b>4- Central idea</b> Buildings are structures found around the world used for different purposes</p> <p><b>Lines of Inquiry</b></p> <p>Lines of inquiry *what a building is *different types of structure *purposes of different structures *how function and design connects</p>	<p><b>2- Central idea</b> All living things go through a process of change.</p> <p><b>Lines of inquiry:</b></p> <p>*different living things *life cycle of different things *connections and differences between life cycles</p>
Kindergarten	<p><b>1- Central idea</b> Friendships enrich our lives and require nurturing in order to develop.</p> <p><b>Lines of inquiry:</b></p> <p>*How friends are made - *Why friends are needed *Characteristics that develop healthy friendship</p>	<p><b>4- Central idea -</b> Transportation has changed over time.</p> <p><b>Lines of Inquiry</b></p> <p>*Different forms of transportation * Changes of modes of transportation *transportation effects daily life</p>	<p><b>3- Central idea</b> Different cultures express themselves in different ways</p> <p><b>Lines of Inquiry</b></p> <p>*communicating through visual arts, dance and music *different country's clothing, music, dance, food *similarities and differences in celebrations</p>	<p><b>6- Central idea</b> People produce and eat food</p> <p><b>Lines of Inquiry</b></p> <p>*sources of food we eat *People eat foods that are alike and different *fields to table process *identify workers/businesses associated with the production and distribution of food</p>	<p><b>2- Central idea</b> People live and work together in a community.</p> <p><b>Lines of Inquiry</b></p> <p>*what makes a community *who are community workers *what is the function of community workers *how are community workers connected to your needs</p>	<p><b>5-Central idea</b> <b>Central Idea:</b> Our personal choices have an impact on the environment</p> <p><b>Lines of Inquiry:</b></p> <p>*How waste materials affect our environment *The importance of water *How water changes its form * How the water cycle works *Environmental holidays</p>

<p>GRADE 1</p>	<p><b>2- Central idea</b> Members of communities share responsibilities and are entitled to certain rights.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*community and symbols of community</li> <li>*rights and responsibilities of US citizens</li> <li>*children’s rights</li> </ul>	<p><b>3- Central idea</b> Location and resources play an important part on how shelters are built.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Different types of shelters/homes</li> <li>*The role of location and available resources in home structures</li> <li>*Use of outside resources effect on the environment</li> </ul>	<p><b>1- Central idea</b> Media can serve as a common language for expression.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Feelings and emotions</li> <li>*Different types of media</li> <li>*Expressing ourselves through multiple medias (light – sound for media)</li> </ul>	<p><b>5- Central idea</b> Understanding of nature’s pattern helps people adapt.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Moon, stars and sun</li> <li>Day light changes</li> <li>*Tools to predict patterns</li> <li>*Use of tools for understanding the environment</li> <li>*Using the knowledge to prepare for weather conditions</li> </ul>	<p><b>6- Central idea</b> People learn to make decisions based on their needs and wants.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Needs and wants</li> <li>*Making wise choices</li> <li>*Goods vs. services</li> <li>*Who provides goods and services</li> </ul>	<p><b>4- Central idea</b> Plants are an important part of our world and our actions can impact them.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Anatomy of plants</li> <li>*Why plants are important</li> <li>*How our actions impact them</li> <li>*Different purposes of plants</li> </ul>
<p>GRADE 2</p>	<p><b>1-Central idea</b> Personal decisions impact our physical and emotional wellbeing.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Daily hygiene routines</li> <li>*Balanced lifestyle (sleep-activity-diet)</li> <li>*Personal accountability and responsibility (cause and effect)</li> </ul>	<p><b>3-Central idea</b> Heroes take responsibility for the world by taking actions for local and global issues.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*What makes a hero</li> <li>*People who influenced the world</li> <li>*Actions that create change</li> </ul>	<p><b>6-Central Idea</b> Creative expression provides ways to communicate ideas and emotions</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Various ways to express yourself through the arts</li> <li>*types of poetry</li> <li>*How to people convey ideas/emotions through the arts</li> </ul>	<p><b>5-Central idea</b> Through meaningful investigations and the scientific method we gain a greater understanding of the world around us.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Scientific method</li> <li>*using scientific tools to investigate</li> <li>*Contribution of science to modern day</li> </ul>	<p><b>2-Central idea</b> Decisions about money affect our everyday life.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*History of money</li> <li>*The ways in which money is used</li> <li>*The value of money around the world</li> </ul>	<p><b>4-Central idea</b> People interact with and value the local natural environment in different ways.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Animals in the local environment</li> <li>*Basic needs of the animals in the local environment</li> <li>*Actions that harm or benefit the local environment</li> </ul>

<p>GRADE 3</p>	<p><b>1-Central idea</b> Unique combination of experiences and personal beliefs are part of my identity.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*personal values</li> <li>*Family beliefs</li> <li>*understanding and respecting differences</li> <li>*examining my identity</li> </ul>	<p><b>3- Central idea</b> Weather and previous settlements play a role in the culture of a place.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*People who came before us</li> <li>*How weather/climate shapes a culture</li> <li>*The ways cultures prepare for/react to natural disasters</li> </ul>	<p><b>4- Central idea</b> Cultures tell stories that reflect their beliefs and values.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Characteristics of story writing</li> <li>*Different types of stories : American Indian, Greece, classic Fairy Tales (and how they relate to culture)</li> <li>*Why humans tell stories</li> </ul>	<p><b>6-Central idea</b> Inventors use scientific principles to solve problems.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*World changing inventions</li> <li>* forces and motions</li> <li>*Identify problems in life and solutions</li> <li>*Becoming inventors by designing a product using scientific principles</li> </ul>	<p><b>2- Central idea</b> Through exploring systems of government one can discover that some provide freedom and others do not.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Branches of US government</li> <li>*Different types of governments</li> <li>*Reasons of having governments</li> <li>*Responsibilities of a government to its citizens</li> </ul>	<p><b>5- Central idea</b> Human activities affect a species ability to survive especially in relation to interdependent relationships.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*What an eco-system is</li> <li>*Interdependent relationships within eco-system</li> <li>*Human impact on eco-systems</li> </ul>
<p>GRADE 4</p>	<p><b>1-Central Idea:</b> Knowing about and respecting my own body helps me understand what it means to be human.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Human body systems</li> <li>*How to keep our body healthy</li> <li>*heredity effect on health</li> <li>*respecting differences of people's bodies</li> </ul>	<p><b>5-Central Idea:</b> Advances in technology transforms the economy and politics of a place.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*effect of technology on economy</li> <li>*evolution of technology</li> <li>*effect of technology in politics</li> </ul>	<p><b>6-Central Idea:</b> The way we express our feelings can influence others about the global issues.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*different forms of expression</li> <li>*current global issues</li> <li>*actions to have positive impact in the world</li> </ul>	<p><b>4-Central Idea:</b> Earth is a unique planet in the solar system that has elements to sustain life.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*mapping Earth's life giving form (geographic-topographic maps)</li> <li>*Constant change of Earth (erosion-tectonics)</li> <li>* Earth as part of the solar system</li> </ul>	<p><b>2-Central Idea:</b> Matter undergoes process of change.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>* Properties and states of matter</li> <li>*How matter changes</li> <li>*process that businesses use to change matter</li> <li>*How cycle of production and consumption work</li> </ul>	<p><b>3-Central Idea:</b> Cultures engage in conflict resolution when they share resources.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Resources of the Earth</li> <li>* Effects of colonization/globalization</li> <li>*different Conflicts and their resolutions</li> </ul>

<p>GRADE 5</p>	<p><b>Central idea</b> People have reasons for immigration and they connect with new cultures.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Reasons people immigrate</li> <li>*Personal family histories</li> <li>*How communities support immigrants</li> <li>*positive and negative effects of immigration</li> </ul>	<p><b>Central idea</b> Personal believes shape the direction of the country's history.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Civil war</li> <li>*Reasons behind it</li> <li>*Impact of daily life</li> <li>*Impact of it on current time</li> </ul>	<p><b>Central idea</b> Advertising appeals to the audiences need for aesthetics to influence their thinking and choices.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*The purpose of advertising</li> <li>*The types, styles and locations of advertisements</li> <li>*The ways used to make advertising effective and to influence our choices</li> <li>*Making informed choices in response to ads</li> </ul>	<p><b>Central idea</b> Energy may be converted from one form to another and stored in various ways.</p> <p><b>Lines of inquiry</b></p> <ul style="list-style-type: none"> <li>*Forms of energy</li> <li>* The storage and transformation of energy</li> <li>* Conservation of energy</li> <li>* Renewable and sustainable energy</li> </ul>	<p><b>Central idea</b> Improvements in technology leads to discovery of space and it connects people.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*International space station</li> <li>* Experimentation in space with medicine, food etc.</li> <li>*Different collaborating in space</li> </ul>	<p><b>Central idea</b> Our actions affect all living things.</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>*Climate change</li> <li>*Food chain</li> <li>*Renewable and natural resources</li> <li>*Our responsibilities toward environment</li> </ul>
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