

# 2018-2019 High Point Elementary Program 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
	<i>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</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: their 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>
<b>5<sup>th</sup> Grade</b>	<p><b>Central Idea:</b> Diversity and relationships shape who we are and how we live.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• The connection between diversity and who we are</li> <li>• How diversity impacts how we live</li> <li>• How diversity impacts relationships</li> </ul>	<p><b>Central Idea:</b> Risks may lead to discoveries or migration.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• How risk-taking may lead to discovery</li> <li>• How risk-taking can lead to migration</li> <li>• How risk-taking can lead to change</li> </ul>	<p><b>Central Idea:</b> Freedoms are shaped by societal beliefs and values</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• How different perspective can lead to freedom or inequality</li> <li>• How where you live impacts how you live.</li> <li>• How a society's values are formed</li> </ul>	<p><b>Central Idea:</b> Environmental and human impact facilitate continual change in the world.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• The inevitability of change.</li> <li>• how humans change the world</li> </ul>	<p><b>Central Idea:</b> Organization in systems influence order or change.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• why organized systems are necessary.</li> <li>• how organization shapes systems</li> <li>• how organization influence change</li> </ul>	<p><b>Central Idea:</b> Power is a driving force of conflict.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Which factors need to be considered when using power(responsibility)</li> <li>• What drives conflict</li> <li>• the relationship between power and conflict</li> </ul>

# 2018-2019 High Point Elementary Program of Inquiry

<p>4<sup>th</sup> Grade</p>	<p><b>Central Idea:</b> Rights and responsibilities influence culture</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Under Construction</li> </ul>	<p><b>Central Idea:</b> Experiences shape perspectives</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• The causes and effects of civil wars on individuals and societies</li> <li>• How societal roles change when faced with conflict.</li> </ul>	<p><b>Central Idea:</b> Desire for self-expression initiates a shift in power.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Identifying the causes and consequences of the events leading up to the American Revolution (causation)</li> <li>• The different viewpoints of Americans and British (perspective)</li> <li>• Light and sound waves (form) How we interact</li> </ul>	<p><b>Central Idea;</b> Exploration seeks to gain knowledge and understanding about the world</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Why people have a desire to invent new technologies?</li> <li>• <b>What are the impacts of new technologies on societies?</b></li> <li>• Why do people move?</li> </ul>	<p><b>Central Idea:</b> Parts of a system work together to create balance</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Ecosystems and the roles of their members (connection)</li> <li>• The documents that helped shape our national systems (function/ causation)</li> </ul>	<p><b>Central Idea:</b> Conflict accelerates the need for resolution</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Under construction</li> </ul>
<p>3<sup>rd</sup> Grade</p>	<p><b>Central Idea:</b> Wants and needs drive societal change.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• How government organizes a community (Function)</li> <li>• How the roles &amp; responsibilities of leaders is different based on the type of government (Responsibility)</li> <li>• The similarities &amp; differences of different government systems (Connection)</li> </ul>	<p><b>Central Idea:</b> Living and nonliving things experience transformations depending on time and place</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• An inquiry into the different forms living and non-living things take over time. <b>(form)</b></li> <li>• An inquiry into why living and non-living things evolve. <b>(causation)</b></li> <li>• An inquiry into how living and non-living things transform. <b>(change)</b></li> </ul>	<p><b>Central Idea:</b> Different locations often impact beliefs and values.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Students will inquire into the lives of others within a specific location. <b>(Perspective)</b></li> <li>• Students will inquire into each tribe's beliefs and values. <b>(Connection)</b></li> <li>• Students will inquire into Indigenous tribes and the Topographical features of each tribe's location. <b>(Form)</b></li> </ul>	<p><b>Central Idea:</b> The relationship between the natural world and human societies are interdependent</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• An inquiry into how there are multiple perspectives in every situation. <b>(Perspective)</b></li> <li>• An inquiry into the similarities and differences of all habitats. <b>(Form)</b></li> <li>• An inquiry into how the natural world and human societies affect one another. <b>(Change)</b></li> </ul>	<p><b>Central Idea:</b> Human choices impact resources and the environment</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• An inquiry into people taking responsibility for the choices they make <b>(Responsibility)</b></li> <li>• An inquiry into how the choices people make affect the world <b>(Causation)</b></li> </ul> <p>An inquiry into how economic systems function <b>(Function)</b></p>	<p><b>Central Idea:</b> Maintaining a balance of resources directly impacts the environment.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• An inquiry into who is responsible for maintaining a balance of resources and how to hold one another accountable. <b>(Responsibility)</b></li> <li>• An inquiry into how living things affect the environment both positively and negatively when they change the land. <b>(Causation)</b></li> <li>• An inquiry into how we personally can educate other and conserve</li> </ul>

# 2018-2019 High Point Elementary Program of Inquiry

						resources on a daily basis. <b>(Reflection)</b>
2 <sup>nd</sup> Grade	<p><b>Central Idea:</b></p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>How the land effects where people choose to live and create their communities. (causation)</li> <li>The structure of early communities and how they compare to communities today. (form)</li> <li>How people of different backgrounds communicate to further the development of their community. (connection)</li> </ul>	<p><b>Central Idea:</b> All living things go through a process of change that impacts the environment</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>How animals and plants change. (change)</li> <li>Why animals and people cause change to the environment. (causation)</li> <li>How plants and animals effect one another. (connection)</li> </ul>	<p><b>Central Idea:</b> Cultures rely on patterns within the natural world to express their beliefs and ideas.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>The properties of stars. (form)</li> <li>Where folktales originate from. (connection)</li> <li>How the earth, sun and moon cycles create patterns of time. (function)</li> </ul>	<p><b>Central Idea:</b> Discovery is connected to understanding the continual changes of Earth.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>The sources of different forms of energy. (form)</li> <li>The forces of motion and how they change. (function)</li> <li>How changes in matter impact our world. (change)</li> <li>How matter is categorized based on its properties. (form)</li> </ul>	<p><b>Central Idea:</b> Communities create structures to organize rules, rights and responsibilities for all people.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>How people can use rules and laws responsibly. (responsibility)</li> <li>The need for different levels of government. (reflection)</li> <li>How the rights and freedoms of citizens have changed. (perspective)</li> </ul>	<p><b>Central Idea;</b> All living things go through a process of change that impacts the environment</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>An inquiry into how animals and plants change. (change)</li> <li>An inquiry into why animals and people cause change to the environment. (causation)</li> <li>An inquiry into how plants and animals affect one another. (connection)</li> </ul>
1 <sup>st</sup> Grade	<p><b>Central Idea:</b> Society is impacted by beliefs, values, and people</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>Contributions made by historical figures that have shaped society</li> <li>Personal values/beliefs of historical figures</li> <li>An understanding of people's beliefs</li> </ul>	<p><b>Central Idea:</b> Explorations lead to new discoveries.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>Make connections between the relationships of people and their environment</li> <li>Landforms, continents and oceans on Earth</li> <li>Similarities and differences among different geographical locations</li> <li>Connections and links between historical figures and their civilization</li> </ul>	<p><b>Central Idea:</b> People express themselves in different ways.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>The shape and size of a shadow changes based on the position of the sun (Change)</li> <li>The sounds I hear are caused by various elements (pitch, vibrations, and volume) (causation)</li> <li>An understanding of people's beliefs (reflection)</li> </ul>	<p><b>Central Idea:</b> Innovators create solutions to overcome challenges.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>Contributions made by historical figures that have shaped society</li> <li>How the environment influences what a plant needs to grow</li> <li>How creative choices improve life</li> </ul>	<p><b>Central Idea:</b> Economic choices impact communities.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>Saving and Spending</li> <li>Scarcity</li> <li>Goods and services</li> <li>Responsible choices</li> <li>Producers &amp; consumers</li> </ul>	<p><b>Central Idea:</b> Resources must be conserved to sustain life.</p> <p><b>An inquiry into:</b></p> <ul style="list-style-type: none"> <li>Weather</li> <li>Animals and their environment</li> <li>Conservation</li> </ul>

# 2018-2019 High Point Elementary Program of Inquiry

<p>Kinder</p>	<p><b>Central Idea:</b> Our world is unique with similarities and differences</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Different roles in the community</li> <li>• Similarities and differences between communities</li> <li>• My role as a citizen in a community</li> <li>• How positive character traits can shape an individual</li> </ul>	<p><b>Central Idea:</b> Changes affect the way people live.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Patterns of day and night, poems, rhyming words</li> <li>• Maps and globes</li> <li>• How cycles affect plants, animals &amp; people</li> </ul>	<p><b>Central Idea:</b> Symbols represent information, beliefs, and values of a culture.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Symbols and people that represent our country</li> <li>• Symbols and people that represent countries around the world</li> <li>• How positive character traits can shape an individual (also highlighted are MLK, Jr Day, and President's Day)</li> </ul>	<p><b>Central Idea:</b> Force and movement impact the natural world in which we live.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Our senses help us to explore the world around us</li> <li>• How things move and understanding matter &amp; physical properties</li> <li>• How gravity impacts the world in which we live</li> <li>• The decisions we make affect our bodies</li> </ul>	<p><b>Central Idea:</b> Choices lead to change.</p> <p>An Inquiry into:</p> <ul style="list-style-type: none"> <li>• How the community in which you live affects what community helpers are needed</li> <li>• Responsible decision making</li> <li>• How different careers contribute to the community through either goods or services</li> <li>• How careers help people meet their needs</li> </ul>	<p><b>Central Idea:</b> Humans and their choices impact all living things.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Positive and negative forms of human impact on the planet</li> <li>• How our choices affect Earth's resources</li> <li>• Ways to reduce, reuse, recycle</li> </ul>
<p>Pre-Kinder</p>	<p><b>Central Idea:</b> Humans depend on each other to build communities.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• An inquiry into families</li> <li>• An inquiry into building community</li> <li>• An inquiry into community helpers</li> <li>• An inquiry into scientific observation skills</li> </ul>	<p><b>Central Idea:</b> People interact with living and nonliving things to meet their needs.</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• An inquiry into living creatures.</li> <li>• An inquiry into the connection between goods and services</li> <li>• An inquiry into passage of time.</li> </ul>	<p><b>Central Idea:</b> Humans use discovery to create movement</p> <p><b>An Inquiry into:</b></p> <ul style="list-style-type: none"> <li>• Simple machines</li> <li>• Motion, including speed, type &amp; position</li> <li>• Sequence of events</li> </ul>			<p><b>Central Idea:</b> Changes in environments cause animals to adapt</p> <p><b>An inquiry into:</b></p> <ul style="list-style-type: none"> <li>• A jungle and its animals</li> <li>• An inquiry into a desert and its animals</li> <li>• An inquiry into Earth's changes (seasons, weather &amp; day /night, states of matter)</li> <li>• An inquiry into taking care of the Earth</li> </ul>