

Blythe Elementary- A CMS Magnet School  
Program of Inquiry 2013-2014

<p>IB (PYP) Program of Inquiry</p>	<p><b>An Inquiry into Who We Are</b> An exploration of the nature of the self, of our beliefs and values; of personal, physical, mental, social and spiritual health; of our families, friends, communities and cultures; of our rights and responsibilities; of what it means to be human.</p>	<p><b>An Inquiry into Where We Are in Place &amp; Time</b> An exploration of our orientation in place and time; of our personal histories; of history and geography from local and global perspectives; of our homes and journeys; of the discoveries, explorations and migrations of humankind; of the contributions of individuals and civilizations.</p>	<p><b>An Inquiry into How We Express Ourselves</b> An exploration of the ways in which we discover and express our nature, ideas, feelings, beliefs and values through language and the arts.</p>	<p><b>An Inquiry into How The World Works</b> An exploration of the physical and material world; of natural and human-made phenomena; of the world of science and technology.</p>	<p><b>An Inquiry into How We Organize Ourselves</b> An exploration of the human systems and communities; of the world of work, its nature and its value; of employment and unemployment and their impact.</p>	<p><b>An Inquiry into Sharing the Planet</b> An exploration of our rights and responsibilities as we try to share finite resources with other people, with other living things; of communities and of the relationships within and between them.</p>
<p>PreK</p>	<div style="border: 1px solid black; padding: 20px; width: fit-content; margin: auto;"> <p>Under Development</p> </div>					
<p>K</p>	<p><b>Central Idea:</b> Our backgrounds and characteristics make us unique.  <b>An Inquiry Into:</b> *Physical characteristics *How individuals are similar and different *How families are alike and different *People who make up families</p>	<p><b>Central Idea:</b> The places in our communities are important to our everyday lives.  <b>An Inquiry Into:</b> *How communities change to meet our needs *People who help us *Places in our communities that meet our needs *Maps and globes help us locate places in our community</p>	<p><b>Central Idea:</b> Fairy tales are imaginary stories that can be shared by people all around the world.  <b>An Inquiry Into:</b> *How fairy tales change based on different cultures *Literary elements of fairy tales *Evolution of fairy tales over time</p>	<p><b>Central Idea:</b> Weather impacts people and places. <b>An Inquiry Into:</b> • The four seasons • The impact of weather on daily activities • How weather varies depending on where people live on Earth • Different types of weather</p>	<p><b>Central Idea:</b> Routines and procedures give structure to our day. <b>An Inquiry Into:</b> • Routines that help us learn • How routines keep us safe • How routines change in different areas of our school and the community</p>	<p><b>*Animals*</b></p>

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<p>1</p>	<p><b>Central Idea:</b> The choices we make determine our health and well-being. <b>An Inquiry Into:</b> *Elements of a healthy diet *Hygiene *Emotional well-being *The impact of physical activity</p>	<p><b>Central Idea:</b> Explore past and present changes within the local and global community. <b>An Inquiry Into:</b> *Past changes *Present changes *Similarities and differences between the past and present</p>	<p><b>Central Idea:</b> Communities around the world celebrate their beliefs through different celebrations, holidays, and traditions. <b>An Inquiry Into:</b> *Different reasons people celebrate and commemorate events *How celebrations represent beliefs and values *The significance of elements of different celebrations</p>	<p>*Properties*</p>	<p><b>Central Idea:</b> People work and interact within communities to meet their wants and needs. <b>An Inquiry Into:</b> • Jobs in our communities • Differences between goods and services • The relationship between supply and demand • The importance of rules and authority figures within a community</p>	<p><b>Central Idea:</b> The environment is affected by humans and their actions. <b>An Inquiry Into:</b> •The impact of humans on the environment •Our responsibility to preserve the environment •Making better choices help the environment</p>
<p>2</p>	<p><b>Central Idea:</b> Citizens exercise certain rights and responsibilities. <b>An Inquiry Into:</b> *Characteristics of a good citizen *Rights and responsibilities of a citizen *Changes in citizenship over time</p>	<p><b>Central Idea:</b> People migrate for different reasons. <b>An Inquiry Into:</b> *Reasons people migrate *The impact of migration on a community *Differences between immigration and migration</p>	<p><b>Central Idea:</b> People communicate in different ways to share their ideas, thoughts, feelings, and information. <b>An Inquiry Into:</b> *The ways properties of sounds are produced, changed, and received to communicate information *How various objects and mediums produced sounds *Communication changes based on culture, situation, and location.</p>	<p><b>Central Idea:</b> As humans, we must study changes in weather and how these changes impact our lives. <b>An Inquiry Into:</b> *The water cycle *How time of day and time of year create weather patterns *The impact of location on weather *Weather tools and how they help us summarize weather conditions</p>	<p><b>Central Idea:</b> Rules and systems establish order, keep people safe, and help citizens solve problems. <b>An Inquiry Into:</b> *How rules help groups of people *Governments and their structures *How leaders create laws and rules</p>	<p><b>Central Idea:</b> Animals develop and change differently. <b>An Inquiry Into:</b> *The life cycle of individual animals *Differences in animal life cycles *The varied needs of animals at different stages of their life cycle</p>

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<p>3</p>	<p><b>Central Idea:</b> Many systems work together in the body. <b>An Inquiry Into:</b> *Functions of bones, joints, and muscles *How the skeletal system supports and protects the body.</p>	<p><b>Central Idea:</b> Events, individuals, and ideas influence history. <b>An Inquiry Into:</b> *Ideas shape and grow communities. *Historical events effect regions over time *Individuals contribute to their communities in a variety of ways</p>	<p><b>Central Idea:</b> Knowledge of cultural and individual values affect the way we connect with texts. <b>An Inquiry Into:</b> *Elements of culture *Fictional stories help us gain a perspective on cultural values *Nonfiction text allows us to explore culture</p>	<p><b>*Physical Science*</b></p>	<p><b>Central Idea:</b> Many people make an economy successful. <b>An Inquiry Into:</b> *Time and place influences a community's economy *Entrepreneurship *Traits of successful entrepreneurs</p>	<p><b>Central Idea:</b> Plant survival and growth is dependent upon adaptations to their environment. <b>An Inquiry Into:</b> *Plants pass through distinct stages in their life cycle *Environmental needs of plants *Soil's effect on plant growth</p>
<p>4</p>	<p><b>Central Idea:</b> Our health and lifestyle are impacted by the choices we make. <b>An Inquiry Into:</b> *The positive and negative impact of food choices on the body *How technology, science, and media influences our decisions *Food choices related to location</p>	<p><b>Influential Individuals</b></p>	<p><b>*Symbols within communities and literature*</b></p>	<p><b>Central Idea:</b> Electricity and magnetism impact society. <b>An Inquiry Into:</b> *Impacts of electricity and magnetism *Creating energy *Energy sources used worldwide</p>	<p><b>Central Idea:</b> Resources affect and shape the local and global economy. <b>An Inquiry Into:</b> *Basic concepts of market economy *Scarcity and choice *Personal financial decisions</p>	<p><b>Central Idea:</b> Living things adapt to survive in an environment and co-exist with one another <b>An Inquiry Into:</b> *The ways that living things adapt *Change and its impact on living things *Environmental factors will affect changes with living things.</p>

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<p>5</p>	<p><b>Central Idea:</b> Analyzing similarities and differences among people and the community help us develop tolerance and self-awareness.  <b>An Inquiry Into:</b> *The roles of various ethnic groups *The contributions of individuals and groups *Developing tolerance and self awareness *Comparing characteristics between offspring and their parents</p>	<p><b>Central Idea:</b> Change occurs when multiple perspectives conflict.  <b>An Inquiry Into:</b> * How change and conflict are related * Analyzing and evaluating various perspectives * Positive and negative consequences</p>	<p><b>Central Idea:</b> Readers and writers change their perspective as they interact with multiple texts.  <b>An Inquiry Into:</b> * Our roles and responsibilities as readers and writers *Identifying and interpreting themes across texts, authors, and genres *Various perspectives of authors, characters, and readers</p>	<p>Forces in Motion</p>	<p><b>Central Idea:</b> All systems create structure.  <b>An Inquiry Into:</b> *How documents establish and support structure in a society *How systems change over time</p>	<p><b>Central Idea:</b> People and nature are responsible for positive and negative changes within ecosystems.  <b>An Inquiry Into:</b> *Components of ecosystems *Environmental, animal, and plant interactions and changes *Food chains and food webs *Climate and global warming</p>
<p>AU</p>	<div style="border: 1px solid black; width: 100%; height: 100%; display: flex; align-items: center; justify-content: center;"> <p style="font-size: 24px; margin: 0;">Under Development</p> </div>					