

	<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>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>Where We are in Place &amp; 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 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 and conflict resolution.
<b>Kindergarten</b>	<p><i>Central Idea</i></p> <p><b>Our homes reflect our families and culture.</b></p> <p><i>Key Concepts</i> Form, Function, Connection</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Sizes and shapes of homes</li> <li>▲ what we do at home</li> <li>▲ what makes us feel at home</li> <li>▲ social net around homes</li> </ul>	<p><i>Central Idea</i></p> <p><b>We invent stories and share them with others for enjoyment.</b></p> <p><i>Key Concepts</i> Connection, Reflection</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Fairy tales we know and enjoy</li> <li>▲ Sharing stories in different ways</li> </ul>		<p><i>Central Idea</i></p> <p><b>A creature's actions are determined by their body, function and habitat.</b></p> <p><i>Key Concepts</i> Form, Function, Responsibility</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Classification of Mini-beasts</li> <li>▲ What Mini-beasts need to live</li> <li>▲ Our responsibility for saving Mini-beasts</li> </ul>		<p><i>Central Idea</i></p> <p><b>Materials have various characteristics and can be used in diverse context.</b></p> <p><i>Key Concepts</i> Function, Causation, Change</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Materials we encounter in our daily life</li> <li>▲ Where materials come from</li> <li>▲ Use of materials</li> <li>▲ Re-use of materials</li> </ul>
<b>Preschool</b>	<p><i>Central Idea:</i></p> <p><b>We share and celebrate important events with family and friends .</b></p> <p><i>Key Concepts</i> Causation, Connection,</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>▲ Events we celebrate</li> <li>▲ How and with whom we celebrate</li> </ul>	<p><i>Central Idea:</i></p> <p><b>Ideas and emotions can be expressed through various forms of art.</b></p> <p><i>Key Concepts</i> Perspective, Reflection,</p> <p><b>Lines of Inquiry</b></p> <ul style="list-style-type: none"> <li>▲ Different approaches to express ourselves</li> <li>▲ How we understand what people want to express</li> <li>▲ How our choice of form influences the message we send</li> </ul>		<p><i>Central Idea</i></p> <p><b>The earth's natural cycle affects our lives and activities as well as the natures.</b></p> <p><i>Key Concepts</i> Change, Causation</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Characteristics of each season</li> <li>▲ Changes in peoples behaviour</li> <li>▲ Changes in the weather and nature</li> </ul>	<p><i>Central Idea:</i></p> <p><b>People use their skills and professions to contribute to their community.</b></p> <p><i>Key Concepts</i> Connection, Perspective</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Professions we encounter in our daily life</li> <li>▲ Making contributions to a community</li> </ul>	
<b>Grade 1</b>	<p><i>Central Idea</i></p> <p><b>As we grow older our possibilities and responsibilities change.</b></p> <p><i>Key Concepts</i> Connection, Perspective</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Different stages of life</li> <li>▲ How we change (our bodies)</li> <li>▲ Our privileges and responsibilities</li> </ul>	<p><i>Central Idea</i></p> <p><b>Signs and symbols can convey information for universal understanding.</b></p> <p><i>Key Concepts</i> Form, Function, Reflection</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Where we encounter signs and symbols</li> <li>▲ What signs and symbols can tell us</li> <li>▲ Common signs and symbols</li> </ul>	<p><i>Central Idea:</i></p> <p><b>Forms of transportation which are available to us depend on where and when we lived.</b></p> <p><i>Key Concepts</i> Change, Function, Responsibility</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Types of transportation</li> <li>▲ How transportation has changed over time</li> <li>▲ Transportation in other places</li> </ul>	<p><i>Central Idea:</i></p> <p><b>Understanding natural laws help us solve problems by using simple machines.</b></p> <p><i>Key Concepts</i> Causation, Function</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ What simple machines are</li> <li>▲ Natural laws (force &amp; gravity)</li> <li>▲ How simple machines apply natural laws</li> <li>▲ How simple machines make our life easier</li> </ul>	<p><i>Central Idea</i></p> <p><b>People work together in various roles to make an institution function.</b></p> <p><i>Key Concepts</i> Connection, Function, Perspective</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Institutions we encounter in our daily lives</li> <li>▲ How people work together</li> <li>▲ Roles people have within an institution</li> </ul>	<p><i>Central Idea</i></p> <p><b>Every living thing needs a place to live and is dependent on the environment and other creatures that live in that environment.</b></p> <p><i>Key Concepts</i> Form, Connection, Responsibility</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>▲ Types of habitats</li> <li>▲ Creatures that share a habitat</li> <li>▲ Our responsibility of protection</li> </ul>

	Who We Are	How We Express Ourselves	Where We are in Place & Time	How the World Works	How We Organize Ourselves	Sharing the Planet
Grade 2	<p><i>Central Idea</i> <b>We use our senses to experience, explore and interpret the world.</b></p> <p><i>Key Concepts</i> Perspective, Function, Connection</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ How our senses work – together and separately</li> <li>^ How we use our senses</li> <li>^ What we need our senses for</li> </ul>	<p><i>Central Idea</i> <b>Advertisement is a form of expression with the goal of influencing people's choices.</b></p> <p><i>Key Concepts</i> Function, Perspective, Reflection</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Types of advertisement</li> <li>^ How advertisement influences our choices</li> </ul>	<p><i>Central Idea:</i> <b>Our city is a dynamic place with a unique history.</b></p> <p><i>Key Concepts</i> Change, Causation</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Historical features of our city</li> <li>^ Present features that make our city unique</li> <li>^ Similarities and differences between our city and other cities we know</li> </ul>	<p><i>Central Idea</i> <b>The world is made up of a variety of biomes each with unique animals, plants and climate.</b></p> <p><i>Key Concepts</i> Form, Causation</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ The main biomes</li> <li>^ Climates and geographic characteristics of specific biomes</li> <li>^ Animals and plants connected to a biome</li> </ul>	<p><i>Central Idea</i> <b>People develop systems of trade for goods and services.</b></p> <p><i>Key Concepts</i> Connection, Responsibility</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ How we measure the value of goods and services</li> <li>^ How trade and transaction connects us</li> </ul>	<p><i>Central Idea</i> <b>The properties of the four basic elements help us understand our world.</b></p> <p><i>Key Concepts</i> Change, Form</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ The four elements (earth, wind, water, fire) and their characteristics</li> <li>^ Our use of the elements and the effect on other living things</li> </ul>
Grade 3	<p><i>Central Idea</i> <b>Within our bodies complex systems work together to keep us alive.</b></p> <p><i>Key Concepts</i> Function, Connection, Form</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ How different body systems work</li> <li>^ The main functions of single body systems</li> <li>^ The interaction of body systems</li> </ul>	<p><i>Central Idea</i> <b>In stories we can explore language and develop our imagination.</b></p> <p><i>Key Concepts</i> Reflection, Perspective, Form</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Types of stories</li> <li>^ Structure of stories</li> <li>^ Forms of presenting stories</li> </ul>	<p><i>Central Idea</i> <b>Social standing is determined by circumstances and personal options.</b></p> <p><i>Key Concepts</i> Function, Reflection</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Groups and organization of society</li> <li>^ Individual opportunity and choices</li> <li>^ Daily life patterns</li> </ul>	<p><i>Central Idea:</i> <b>Water is a limited resource essential for all life on earth.</b></p> <p><i>Key Concepts:</i> Change, Responsibility, Connection</p> <p><i>Lines of inquiry</i></p> <ul style="list-style-type: none"> <li>^ States of matter</li> <li>^ The water cycle</li> <li>^ Our responsibility for using this resource</li> </ul>	<p><i>Central Idea</i> <b>Time is divided to help humans understand and organize its passage.</b></p> <p><i>Key Concepts</i> Causation, Responsibility, Change</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ The effects of human organization of time</li> <li>^ Man made structure of time</li> <li>^ How we organize our personal time</li> </ul>	<p><i>Central Idea</i> <b>Consumer's choices have an impact on people and the environment.</b></p> <p><i>Key Concepts</i> Connection, Causation, Responsibility</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Lines of production</li> <li>^ How our buying habits influence production</li> <li>^ How we can make responsible choices when choosing a product</li> </ul>
Grade 4	<p><i>Central Idea</i> <b>Our belief systems impact the way we live.</b></p> <p><i>Key Concepts</i> Function, Reflection, Perspective</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ What we believe</li> <li>^ How our beliefs influence the way we behave</li> </ul>	<p><i>Central Idea</i> <b>People express ideas, culture and values through architecture.</b></p> <p><i>Key Concepts</i> Form, Reflection, Change</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Elements of a building design</li> <li>^ Connections between function of buildings and ideas the form expresses</li> <li>^ The development of architecture</li> </ul>	<p><i>Central Idea</i> <b>Explorations lead to discoveries which change the way we understand the world.</b></p> <p><i>Key Concepts</i> Change, Causation, Connection</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Personal histories of explorers</li> <li>^ Tools used for exploration</li> <li>^ The effect of discoveries</li> </ul>	<p><i>Central Idea</i> <b>Our lives are affected by the technological advances.</b></p> <p><i>Key Concepts</i> Function, Causation, Responsibility</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ How electricity works</li> <li>^ Our (in-)dependence on electricity</li> <li>^ Technological advances using electricity</li> <li>^ How we make responsible choices in using electricity and technology</li> </ul>	<p><i>Central Idea</i> <b>When people live together in large communities problems arise and solutions are created.</b></p> <p><i>Key Concepts</i> Form, Function, Causation</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ How human communities are shaped</li> <li>^ Problems that occur when a lot of people live together</li> </ul>	<p><i>Central Idea</i> <b>Humans, animals and plants are connected through the food chain.</b></p> <p><i>Key Concepts</i> Responsibility, Form, Connection</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Food chains</li> <li>^ The ocean as a habitat</li> <li>^ Impact of change in the biotope</li> </ul>
Grade 5	<p><i>Central Idea</i> <b>Choices we make affect our bodies now and in the future.</b></p> <p><i>Key Concepts</i> Change, Responsibilities, Causation,</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Factors that impact our bodies</li> <li>^ Healthy habits</li> </ul>	<p><b>The PYP Exhibition</b></p>	<p><i>Central Idea</i> <b>Archaeology helps us to reconstruct history and understand the present.</b></p> <p><i>Key Concepts</i> Change, Causation, Reflection</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ How we use artefacts to discover the past</li> <li>^ Past civilizations</li> <li>^ Rise and fall of civilizations</li> <li>^ How past civilizations still have an impact on us today</li> </ul>	<p><i>Central Idea</i> <b>The sun is a source for energy essential for the survival of all living things.</b></p> <p><i>Key Concepts</i> Function, Form</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ The solar system</li> <li>^ The sun as source for all life</li> <li>^ Use of sun energy</li> </ul>	<p><i>Central Idea</i> <b>States are man made form of organizing how people live together.</b></p> <p><i>Key Concepts</i> Connection, Function, Form</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Types of governance</li> <li>^ Governance in Ancient Greece</li> <li>^ The formation of Europe</li> </ul>	<p><i>Central Idea</i> <b>Opportunities we have in life depend on where we live.</b></p> <p><i>Key Concepts</i> Function, Perspective</p> <p><i>Lines of Inquiry</i></p> <ul style="list-style-type: none"> <li>^ Principals of human rights and social justice</li> <li>^ Children's lives around the world</li> <li>^ The role of education</li> </ul>