



**PROGRAM OF INQUIRY (POI)**  
**SCHOOL YEAR: 2017 - 2018**

<p><b>TRANSDISCIPLINARY THEME/ CENTRAL IDEA</b></p>	<p><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.</p>	<p><b>Where We Are in Place and Time</b> An exploration of our orientation in place and time; of our personal histories and geographies; 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><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.</p>	<p><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.</p>	<p><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.</p>	<p><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.</p>
<p><b>GRADE</b> <b>PK3</b></p>	<p><b><u>Central Idea</u></b> People have different ways to celebrate and enjoy. <b><u>Key Concepts:</u></b> Form, responsibility, connection <b><u>Related Concepts:</u></b> Similarities, celebration, preferences. <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ My toys preferences</li> <li>▪ How events and celebrations affect the way the people dress.</li> <li>▪ How people celebrate</li> </ul>		<p><b><u>Central Idea</u></b> People can express themselves through the arts. <b><u>Key Concepts:</u></b> reflection, perspective, function <b><u>Related Concepts:</u></b> communication, arts <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Communication through body expression.</li> <li>▪ Ways to enjoying arts.</li> <li>▪ Reflecting on ones emotion through the arts.</li> </ul>	<p><b><u>Central Idea:</u></b> People need elements of nature. <b><u>Key Concepts:</u></b> change, form, responsibility <b><u>Related Concepts:</u></b> Nature, care <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Elements of nature</li> <li>▪ Ways that people use nature</li> <li>▪ How to care for nature</li> </ul>	<p><b><u>Central Idea</u></b> Classroom rules and routines are shared by all members. <b><u>Key Concepts:</u></b> responsibility, causation, reflection <b><u>Related Concepts:</u></b> Consequences, responsibility, behavior <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ The importance of rules and routines in the classroom.</li> <li>▪ Behaviors have consequences.</li> <li>▪ Classroom_roles and responsibilities.</li> </ul>	
<p><b>PK4</b></p>	<p><b><u>Central Idea:</u></b> People are special in their own ways and their actions affect each other. <b><u>Key Concepts:</u></b> form, responsibility, connection <b><u>Related Concepts:</u></b> similarities, values, relationships <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Different characteristics of people</li> <li>▪ Our attitudes affect others and our wellbeing.</li> <li>▪ Our actions have consequences.</li> </ul>		<p><b><u>Central Idea:</u></b> People express ideas and feelings in many ways. <b><u>Key Concepts:</u></b> reflection, perspective, function <b><u>Related Concepts:</u></b> role, communication, opinion, interpretation, behavior <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Self-expression through body language.</li> <li>▪ Things that make us feel good or bad.</li> <li>▪ How people’s feelings affect their social interactions.</li> </ul>		<p><b><u>Central Idea:</u></b> The way in which communities function depend on rules and routines shared by all members. <b><u>Key Concepts:</u></b> responsibility, causation, reflection <b><u>Related Concepts:</u></b> consequences, impact, duties, rights, responsibility, behavior <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ The importance of our rights and duties in our lives.</li> <li>▪ Decisions lead to consequences.</li> <li>▪ How behavior can affect learning and self-satisfaction.</li> </ul>	<p><b><u>Central Idea:</u></b> Attitudes and habits make global citizens. <b><u>Key Concepts:</u></b> change, connection, responsibility <b><u>Related Concepts:</u></b> behaviour, citizenship, relationships,, values <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Routines and rules affect our environment.</li> <li>▪ Choices for personal hygiene.</li> <li>▪ Global citizenship practices.</li> </ul>
<p><b>KINDER</b></p>	<p><b><u>Central Idea</u></b> Families around the world have similarities and differences. <b><u>Key Concepts:</u></b> form, responsibility, connection <b><u>Related Concepts:</u></b> structure, values, relationship</p>	<p><b><u>Central Idea</u></b> Extended family members enrich family histories and journeys. <b><u>Key Concepts:</u></b> Connection, form, change <b><u>Related Concepts:</u></b> values, relationship</p>	<p><b><u>Central Idea</u></b> Celebrations and traditions help us to understand different cultures. <b><u>Key Concepts:</u></b> causation, reflection, perspective</p>	<p><b><u>Central Idea:</u></b> Living and non-living things make up the natural environment. <b><u>Key Concepts:</u></b> perspective, connection, function <b><u>Related Concepts:</u></b> facts, similarities, differences,</p>	<p><b><u>Central Idea:</u></b> People live and work together in a community. <b><u>Key Concepts:</u></b> function, connection, reflection <b><u>Related Concepts:</u></b> Role, impact, interdependence.</p>	<p><b><u>Central Idea:</u></b> People’s survival depends on natural resources. <b><u>Key Concepts:</u></b> Change, responsibility, connection <b><u>Related Concepts:</u></b></p>

	<p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Types of family</li> <li>Roles of family members</li> <li>Traditions and activities families share</li> </ul>	<p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Things shared with extended family members.</li> <li>Family history through the eyes of grandparents.</li> <li>The origin of family name.</li> </ul>	<p><b><u>Related Concepts:</u></b> sequence, pattern, similarities, differences, interpretation</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>How traditions are similar and different around the world.</li> <li>Patterns that celebrations follow in different cultures.</li> <li>Traditions and celebrations influence our behavior.</li> </ul>	<p>interdependence.</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Needs of living things</li> <li>Living things and non-livings things depend on each other.</li> <li>Why people need plants and animals to survive.</li> </ul>	<p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>The roles of people in a community.</li> <li>Community jobs depend on each other.</li> <li>Community helpers impact the transformation of a community.</li> </ul>	<p>growth, cycle, interdependence</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>What are natural resources</li> <li>Why keeping a healthy planet is good for people.</li> <li>Ways of making a better environment for all.</li> </ul>
1ST	<p><b><u>Central Idea:</u></b> The choices made when eating and doing physical activities can affect a life style.</p> <p><b><u>Key Concepts:</u></b> form, responsibility, reflection</p> <p><b><u>Related concepts:</u></b> patterns, differences, behavior, collaboration</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Characteristics of a healthy lifestyle.</li> <li>Actions have consequences.</li> <li>Ways to develop a healthy life and healthy routines.</li> </ul>	<p><b><u>Central Idea:</u></b> Traditions make different cultures unique.</p> <p><b><u>Key Concepts:</u></b> form, change, connection</p> <p><b><u>Related concepts:</u></b> similarities, differences, adaptation, interdependence</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>My family traditions.</li> <li>How national legacy builds from traditions.</li> <li>Traditions in different countries</li> </ul>	<p><b><u>Central Idea:</u></b> The use of senses help people express themselves.</p> <p><b><u>Key Concepts:</u></b> function, perspective, reflection</p> <p><b><u>Related concepts:</u></b> role, communication, opinion, interpretation, beliefs</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>How views are expressed through senses.</li> <li>Emotions have an effect on people.</li> <li>How senses are used.</li> </ul>	<p><b><u>Central Idea:</u></b> Earth’s natural changes impact people’s lives around the world.</p> <p><b><u>Key Concepts:</u></b> form, change, causation</p> <p><b><u>Related concepts:</u></b> differences, sequences, adaptations, transformation</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>How Earth changes</li> <li>How people’s life changes according to their surroundings.</li> <li>How Earth's physical features impact the development of an area.</li> </ul>	<p><b><u>Central Idea:</u></b> Community members have rights and responsibilities that promote opportunities to coexist in society.</p> <p><b><u>Key Concepts:</u></b> form, function, responsibility</p> <p><b><u>Related concepts:</u></b> differences, role, behavior, values, citizenship</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Rights and responsibilities that are followed in life.</li> <li>Differences of rights and responsibilities.</li> <li>Actions can make a difference.</li> <li>Responsibilities and rights support the harmony of a group.</li> </ul>	<p><b><u>Central Idea</u></b> Ecological awareness is important for living things and the conservation of Earth’s natural resources.</p> <p><b><u>Key Concepts:</u></b> causation, reflection, change</p> <p><b><u>Related concepts:</u></b> consequences, impact, adaptation, growth, responsibility</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Living things are important to keep the ecological balance.</li> <li>Consequences of contaminating the environment.</li> <li>How conservation skills contribute to a sustainable world.</li> </ul>
2ND	<p><b><u>Central Idea:</u></b> Human characteristic are unique.</p> <p><b><u>Key Concepts:</u></b> change, causation, reflection</p> <p><b><u>Related Concepts:</u></b> growth, adaptation, spirit</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>What makes human unique.</li> <li>Differences and similarities of living things.</li> <li>Values influence physical, mental and spiritual growth.</li> </ul>	<p><b><u>Central Idea:</u></b> Technology evolves throughout time.</p> <p><b><u>Key Concepts:</u></b> connection, function, form</p> <p><b><u>Related Concepts</u></b> adaptation, impact transformation</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Changes in technology throughout the years.</li> <li>Technology uses in daily life.</li> <li>Inventions that will influences the future.</li> </ul>	<p><b><u>Central Idea:</u></b> People express feelings, ideas, and creativity in various situations.</p> <p><b><u>Key Concepts:</u></b> perspective, reflection, responsibilities</p> <p><b><u>Related Concepts:</u></b> opinion, beliefs, behavior, interpretation, values, arts</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Using imagination to think, create, and express feelings and ideas.</li> <li>Expressing uniqueness through the arts.</li> <li>Showing accountabilities in expressing feelings and ideas.</li> <li>People connect with others through self-expression.</li> </ul>	<p><b><u>Central Idea:</u></b> Organisms adapt to changes in the environment.</p> <p><b><u>Key Concepts:</u></b> change, connection, causation</p> <p><b><u>Related Concepts:</u></b> adaptations, transformation, interdependence, relationships, consequences, impact</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Physical adaptations of organisms.</li> <li>Behavioral adaptations of organisms.</li> <li>Effects of human interactions on a shared environment.</li> </ul>	<p><b><u>Central Idea:</u></b> The relationship between economic activities contribute to the development of communities.</p> <p><b><u>Key Concepts:</u></b> form, function, connection</p> <p><b><u>Related Concepts:</u></b> differences, properties, role, interdependence, relationships</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Types of economic activities in a community.</li> <li>Different ways in which economic activities contribute to the development of a community.</li> <li>How economic activities affect people.</li> </ul>	<p><b><u>Central Idea:</u></b> Local communities reflect the relationship among each other.</p> <p><b><u>Key Concepts:</u></b> connection, reflection, change</p> <p><b><u>Related Concepts</u></b> Adaptation, relationship, evidence, responsibility</p> <p><b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>Types of local communities</li> <li>How local communities interact and support each other.</li> <li>Community contributions.</li> </ul>

<p><b>3RD</b></p>	<p><b><u>Central Idea:</u></b> People have different beliefs and values that affect the way they work together. <b><u>Key Concepts:</u></b> form, reflection, responsibility <b><u>Related concepts:</u></b> patterns, values, responsibility <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Effects of tolerance</li> <li>▪ Circumstances that affect values.</li> <li>▪ Ways to work together when there are different beliefs.</li> </ul>	<p><b><u>Central Idea:</u></b> Earth’s landscapes, climate, and distinct features shape the world. <b><u>Key Concepts:</u></b> form, connection, responsibility <b><u>Related concepts:</u></b> structure, network, citizenship <b><u>An Inquiry Into:</u></b></p> <ul style="list-style-type: none"> <li>▪ How landscapes and climate affects people’s lives.</li> <li>▪ Iconic places affect the surroundings.</li> <li>▪ Localization of iconic places worldwide.</li> </ul>	<p><b><u>Central Idea:</u></b> Personal experiences, culture, and surroundings influence how people see beauty. <b><u>Key Concepts:</u></b> connection, perspective, reflection <b><u>Related concepts:</u></b> relationship, beauty, subjectivity, interpretation <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How beauty is determined.</li> <li>▪ Appreciation of the arts.</li> <li>▪ How cultures communicate through language and arts.</li> </ul>	<p><b><u>Central Idea</u></b> The study of space and Earth help in the understanding of natural phenomena. <b><u>Key Concepts:</u></b> function, causation, change <b><u>Related concepts:</u></b> system, sequences, cycles, impact <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How universal phenomena happen base on basic scientific principles.</li> <li>▪ The impact of the Moon and the Sun on the Earth.</li> <li>▪ The effect of Earth’s position in the Solar System.</li> </ul>	<p><b><u>Central Idea</u></b> Societies follow patterns to obtain order. <b><u>Key Concepts:</u></b> form, function, connection <b><u>Related concepts:</u></b> structures, system, pattern, role, interdependence <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Roles in societies.</li> <li>▪ How institutions contribute to the community.</li> <li>▪ How societies evolve based on the needs of the people.</li> </ul>	<p><b><u>Central Idea:</u></b> People can make choices to support the sustainability of the Earth’s finite resources. <b><u>Key Concepts:</u></b> connection, responsibility, reflection <b><u>Related concepts:</u></b> interdependence, initiative, interpretation <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ The balance between meeting human needs and the use of limited resources.</li> <li>▪ The impact of people’s choices on the environment.</li> <li>▪ Consequences of contamination around the world.</li> <li>▪ Responsibilities of people to reduce contamination.</li> </ul>
<p><b>4TH</b></p>	<p><b><u>Central Idea:</u></b> Relationships are key in building diverse communities and cultures. <b><u>Key Concepts:</u></b> connection, perspective, responsibility <b><u>Related concepts:</u></b> interdependence, subjectivity, beliefs, opinions, citizenships <b><u>Lines of inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ People can work effectively in different cultural settings.</li> <li>▪ How understanding and sharing goals in communities build strong and caring relationships.</li> <li>▪ How trusting relationships can hold communities together as they work on a common challenge.</li> </ul>	<p><b><u>Central Idea:</u></b> The interconnections of mankind’s histories lead to major events that affect the world. <b><u>Key Concepts:</u></b> causation, connection, responsibility <b><u>Related concepts:</u></b> consequences, impact, relationship, justice <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How migrations affect the nature of civilizations.</li> <li>▪ How reactions to other people’s situations shape history.</li> <li>▪ Migration impacts daily life</li> <li>▪ Cultural and political histories force human migration to new places.</li> </ul>	<p><b><u>Central Idea:</u></b> Literature and fine arts invite to reflect. <b><u>Key Concepts:</u></b> reflection, function, connection <b><u>Related concepts:</u></b> Inspiration, creativity, sensibility, motivation, and purpose. <b><u>Lines of inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How literature impacts the world.</li> <li>▪ How does fine arts reflects feelings.</li> <li>▪ Reflecting on expressions of creativity around the world through fine arts.</li> </ul>	<p><b><u>Central Idea:</u></b> Matter can undergo physical and chemical changes that shape materials. <b><u>Key Concepts:</u></b> form, change, causation. <b><u>Related concepts:</u></b> properties, transformation, cause-effect <b><u>Lines of inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How matter can go through physical and chemical changes.</li> <li>▪ Characteristic of new substances.</li> <li>▪ How materials in the environments are used.</li> </ul>	<p><b><u>Central Idea:</u></b> People adapt and look for solutions to extreme natural phenomena and disasters. <b><u>Key Concepts:</u></b> causation, change, responsibility <b><u>Related concepts:</u></b> Consequences, impact, interdependence, initiative <b><u>Lines of inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How natural phenomena affects humans.</li> <li>▪ How people learn and create prevention routines to overcome natural phenomena and natural disasters.</li> <li>▪ How people interactions provoke man-made disasters.</li> </ul>	<p><b><u>Central Idea:</u></b> Economy influences the lives of people and community development. <b><u>Key Concepts:</u></b> function, connection, reflection <b><u>Related concepts:</u></b> system, networks, review <b><u>Lines of inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Economic factors that impact the development of an area.</li> <li>▪ Consumers make choices base on their needs.</li> <li>▪ The interdependence of the global economy.</li> </ul>

<p><b>5TH</b></p>	<p><b><u>Central Idea:</u></b> Overcoming challenges allows the development of new traits and viewpoints. <b><u>Key Concepts:</u></b> responsibility, change, perspective <b><u>Related concepts:</u></b> differences, patterns, similarities, transformation, subjectivity <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How attitudes affect the outcomes of difficult situations.</li> <li>▪ Ways to face disagreements with others.</li> <li>▪ How failure helps to succeed.</li> </ul>	<p><b><u>Central Idea</u></b> People’s perspectives are influenced by the interconnectedness of individuals and civilizations. <b><u>Key Concepts:</u></b> perspective, causation, form <b><u>Related concepts:</u></b> properties, structure, impact, consequences, truth, opinion <b><u>Lines of inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How time and situations influence points of view.</li> <li>▪ Causes for changes in human civilizations.</li> <li>▪ Discoveries can lead to new ways of understanding the world.</li> <li>▪ How local and global perspectives are influenced by personal histories.</li> </ul>	<p><b><u>Central Idea:</u></b> People use arts and literature to influence others. <b><u>Key Concepts:</u></b> perspective, reflection, function <b><u>Related concepts:</u></b> communication, subjectivity, truth, interpretation, behavior <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How selection of words, images, and sounds influence and persuade people.</li> <li>▪ How advertisers and writers impact society.</li> <li>▪ How one can examine evidence for potential bias and other inaccuracies.</li> <li>▪ How behavior can be explained.</li> </ul>	<p><b><u>Central Idea:</u></b> People apply the understandings of forces and energy to invent and create. <b><u>Key Concepts:</u></b> causation, function, perspective <b><u>Related concepts:</u></b> role, impact, believes, truth, <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Circumstances lead to the creation of important inventions.</li> <li>▪ The impact of inventions on the evolution of societies.</li> <li>▪ Understanding forces and energy help inventors create new technologies.</li> </ul>	<p><b><u>Central Idea:</u></b> The political structure of a country’s government makes countries different from one another. <b><u>Key Concepts:</u></b> form, perspective, change <b><u>Related concepts:</u></b> properties, point of view, transformation <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ The physical and cultural characteristics of a country’s political divisions.</li> <li>▪ Different political structures of countries.</li> <li>▪ How cultures are impacted by political changes.</li> </ul>	<p><b><u>Central Idea</u></b> Globalization affects trade and cultural exchange. <b><u>Key Concepts:</u></b> connection, function, causation <b><u>Related Concepts</u></b> roles, communication, networks, independence, impact, consequence <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ The interdependence of national, regional and local economies across the world.</li> <li>▪ The importance of routes and transportation systems for globalization to flourish.</li> <li>▪ How globalization affects the world economy.</li> </ul>
<p><b>6TH</b></p>	<p><b><u>THE EXHIBITION</u></b></p>	<p><b><u>Central Idea:</u></b> Past civilizations have evolved into modern societies. <b><u>Key Concepts:</u></b> connection, function, form <b><u>Related Concepts</u></b> role, adaptation, patterns <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪Basic elements of civilizations in the past.</li> <li>▪How modern societies have evolved and adapted from ancient civilizations.</li> <li>▪How technology influence modern societies.</li> </ul>	<p><b><u>Central Idea:</u></b> Through writing people can communicate and express themselves. <b><u>Key Concepts:</u></b> reflection, function, connection <b><u>Related concepts:</u></b> purpose, communication, responsibility <b><u>Lines of inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ How elements of the writing process enhance communication.</li> <li>▪ Genres allow people to explore different writing styles.</li> <li>▪ How writing impacts the way people see the world.</li> </ul>	<p><b><u>Central Idea:</u></b> Organism relationship determine the complexity of ecosystems. <b><u>Key Concepts:</u></b> change, form, reflection <b><u>Related concepts:</u></b> systems, cycles, patterns, behavior <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>- The components of an ecosystem.</li> <li>- The importance of a balanced ecosystem.</li> <li>- Matter and energy transformations in an ecosystem.</li> </ul>	<p><b><u>Central Idea:</u></b> Order and structure creates functional organizations. <b><u>Key Concepts:</u></b> function, responsibility, connection <b><u>Related concepts:</u></b> systems, roles, leadership, initiative <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>- Systems within organizations</li> <li>- The influence of organizations around the world.</li> <li>- The rights, responsibilities and roles of citizen in organizations.</li> </ul>	<p><b><u>Central Idea:</u></b> Conflict resolution is influenced by actions and reactions. <b><u>Key Concepts:</u></b> Causation, perspective, responsibility <b><u>Related concepts:</u></b> peace, reconciliation, justice <b><u>Lines of Inquiry:</u></b></p> <ul style="list-style-type: none"> <li>▪ Indicators of conflict</li> <li>▪ Conflict and crisis management</li> <li>▪ Worldwide human rights</li> </ul>