



PYP
Program of Inquiry
2024-2025

An Inquiry Into	<p>Who we are 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>Where we are in place and time 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.</p>	<p>How we express ourselves 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>How the world works 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>How we organize ourselves 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>Sharing the planet An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with other living things; communities and the relationship within and between them; access to equal opportunities; peace and conflict resolution.</p>
ECE A 3-4	<p>Identity/Physical, Social & Emotional</p> <p>Central Idea People are similar and different in many ways.</p> <p>Key Concepts: Connection, Perspective, Responsibility</p> <p>Related Concepts:</p>		<p style="text-align: center;">Materials</p> <p>Central Idea Exploration of materials creates opportunities for discovery and expression.</p> <p>Key Concepts: Connection, Function, Perspective</p>	<p style="text-align: center;">Environment</p> <p>Central Idea Observing our environment helps us understand the world around us.</p> <p>Key Concepts: Form, Function, Change</p> <p>Related Concepts:</p>		<p style="text-align: center;">Living Things/Animals</p> <p>Central Idea We share our environment with other living things.</p> <p>Key Concepts: Causation, Connection, Responsibility</p> <p>Related Concepts:</p>

	<p>Identity, Diversity, Self esteem, Cooperation</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. How do I look and feel? 2. Our similarities and differences. 3. Ways to be a good friend. 		<p>Related Concepts: Textures, Senses, Feelings, Expression</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Exploration of materials to express my feelings. 2. Properties and manipulation of materials. 3. Use of materials to express ourselves. 	<p>Patterns, Nature Treasures, Growth</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Discovering our environment. 2. Recording our information. 3. Communicating our discoveries. 		<p>Basic needs, Habitats, Survival, Advocacy</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Characteristics and needs of living things. (animals) 2. Habitats of living things. (animals). 3. Impact of our choices on animal's habitats
	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
ECE B 4-5	<p style="text-align: center;">Relationships/Community</p> <p>Central idea: Everyone's actions affect their relationships and the community.</p> <p>Key Concepts: Function Responsibility Connection</p> <p>Related Concepts: Friends, Family, Teamwork, Conflict resolution</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Our relationships in our communities. 		<p style="text-align: center;">Expression/Creativity</p> <p>Central idea: We have more than 100 languages to express our ideas.</p> <p>Key Concepts: Form, Change, Perspective</p> <p>Related concepts: Sound, Movement, Stories, Art, Culture</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Expressing ourselves through sound & movement. 2. Expressing ourselves visually. 	<p style="text-align: center;">Nature/Environment</p> <p>Central idea: We can observe and investigate to understand the world around us.</p> <p>Key Concepts: Change, Causation, Function</p> <p>Related Concepts: Light, Cause and Effect, Motion</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Learning to observe. 2. Predicting change. 3. Communicating what we learn. 		<p style="text-align: center;">Living things/Plants</p> <p>Central idea: Choices we make can affect living things.</p> <p>Key Concepts: Form, Function, Responsibility</p> <p>Related Concepts: Growth, Needs, Living things</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Needs of plants. 2. Uses of plants. 3. Our responsibility towards living things. (plants)

	<p>2. Actions that build a community.</p> <p>3. Contributing to our community.</p>		<p>3. Sharing our personal stories.</p>			
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P 1 5-6	<p>Citizenship</p> <p>Central Idea: As citizens, we can contribute to our community in many different ways.</p> <p>Key Concepts: Perspective, Responsibility Connection</p> <p>Related Concepts: Diversity, Citizenship, Values, Community</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. What makes a good citizen. 2. Our responsibilities as citizens in our communities. 3. Helping others to feel a sense of belonging. 		<p>Stories</p> <p>Central idea: Stories are expressions of our ideas, feelings, and beliefs.</p> <p>Key Concepts: Form, Perspective, Function</p> <p>Related Concepts: Interpretation, Messages, Stories, Theme.</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Stories include different elements. 2. Feelings and beliefs inspire stories. 3. Stories can be created and shared. 	<p>Life Cycles</p> <p>Central idea: All living things go through a process of change.</p> <p>Key Concepts: Causation, Change, Perspective</p> <p>Related Concepts: Patterns, Life cycles, Life and living.</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Patterns of living things. 2. Living things change over their lifetime. 3. People can take action to protect living things. 	<p>Process/Products</p> <p>Central idea: Many products go through a process of change before they are consumed or used.</p> <p>Key Concepts: Form, Change, Function</p> <p>Related Concepts: Product origins, Process, Ingredients, Materials, Use</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Where do products come from. 2. Changes products go through. 3. Products can be created to benefit the community. 	<p>Earth's Resources</p> <p>Central idea: People can make choices to support the sustainability of the Earth's resources.</p> <p>Key Concepts: Form, Connection, Responsibility</p> <p>Related Concepts: Lifestyle, Resources, Waste, Environment</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Earth's renewable and non-renewable resources. 2. The impact of people's choices on the environment. 3. Ways people can sustain the earth's resources.
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<p>P 2 6-7</p>	<p>Responsibilities/Roles/Community</p> <p>Central Idea: The functioning of a community depends on people's actions.</p> <p>Key Concepts: Function, Responsibility, Connection</p> <p>Related Concepts: Community, Responsibilities, Consequences</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> How a community functions. The responsibilities of community members. How the actions of people affect a community. 	<p>Simple Machines/Innovation</p> <p>Central Idea: People use simple machines to help improve everyday life.</p> <p>Key Concepts: Change, Function, Causation</p> <p>Related Concepts: Design, Technology, Forces</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> Types of simple machine and how they work. How we use simple machine in complex machines. How simple machines changed the way people move. 	<p>Celebrations & Traditions</p> <p>Central Idea: Celebrations can express the traditions of a culture.</p> <p>Key Concepts: Form, Perspective, Connection</p> <p>Related Concepts: Traditions, Culture, Beliefs, Values</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> Traditions and celebrations. Differences between celebrations and traditions around the world. Sharing our cultures and traditions to foster international mindedness. 	<p>Properties of Matter</p> <p>Central Idea: Matter exists in different forms and can changes.</p> <p>Key Concepts: Form, Change, Causation</p> <p>Related Concepts: Matter, Change, Properties</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> Properties of matter. How matter can change. Using matter in different ways. 	<p>Structures/Needs</p> <p>Central Idea: Cities around the world create structures to meet the needs of the community.</p> <p>Key Concepts: Form, Connection, Perspective</p> <p>Related Concepts: Structures, Community, Organization</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> The form of a city. Similarities and differences between cities. Cities meets the needs of the community. 	<p>Animal Growth & Survival</p> <p>Central Idea: Changes in the environment can affect animal growth and survival.</p> <p>Key Concepts: Change, Causation, Responsibility</p> <p>Related Concepts: Survival, Change, Growth</p> <p>Lines Of Inquiry:</p> <ol style="list-style-type: none"> Changes in the environment that affect animals. Reasons why animals are endangered. Actions people can take to help animals.
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<p>P 3 7-8</p>	<p>Body Systems</p> <p>Central Idea: Our body systems are connected and contribute to our health and survival.</p>	<p>Personal histories & journeys</p> <p>Central Idea: We can understand others by exploring</p>	<p>Signs and Symbols</p> <p>Central Idea: Signs and symbols facilitate local and global communication.</p>	<p>Forces & Movement</p> <p>Central Idea: Investigating forces and movement lead us to new understandings of everyday life.</p>	<p>Money</p> <p>Central Idea: Money is a human-made system that allows economies to function.</p>	<p>Resources</p> <p>Central Idea: Sustainability of resources are essential for living things.</p>

	<p>Key Concepts: Function, Connection, Responsibility</p> <p>Related Concepts: Interdependence, Systems, Life and living</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Body systems and how they work. 2. How body systems are interdependent. 3. Impact of lifestyle choices on the body systems. 	<p>their identity and personal journeys.</p> <p>Key Concepts: Form, Change, Connection</p> <p>Related Concepts: Journeys, Identity, History</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Significant people and events in the past and present. 2. How the people in the past influence the present. 3. Sharing our personal journeys. 	<p>Key Concepts: Function, Perspective, Causation</p> <p>Related Concepts: Symbols, Organization, Communication</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Signs and symbols around us. 2. Signs and symbols foster communication. 3. How we create signs and symbols. 	<p>Key Concepts: Change, Connection, Causation.</p> <p>Related Concepts: Forces, Movement, Inventions</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Forces change objects. 2. The connection between forces and movement. 3. Forces in everyday life. 	<p>Key Concepts: Form, Function, Responsibility</p> <p>Related Concepts: Systems, Value, Money</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Global currencies. 2. Different ways to earn money. 3. Ways to use money wisely. 	<p>Key Concepts: Form, Causation, Responsibility</p> <p>Related Concepts: Cycles, Sustainability, Properties,</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Properties of water and air. 2. Sources and uses of water and air. 3. Actions to sustain and keep the water and air clean.
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P 4 8-9	<p>Rights & Responsibilities</p> <p>Central idea: Children worldwide have rights and responsibilities that should be protected.</p> <p>Key concepts: Function, Connection, Responsibility</p> <p>Related Concepts: Rights, Responsibilities, Equality</p>	<p>Light & Sound</p> <p>Central idea: Light and sound help us experience our world.</p> <p>Key Concepts: Form, Connection, Perspective</p> <p>Related Concepts: Properties, Manipulation, Waves</p> <p>Lines of Inquiry:</p>	<p>Writing</p> <p>Central idea: We can express our feelings, beliefs, and values through writing.</p> <p>Key concepts: Form, Function, Connection</p> <p>Related Concepts: Voice, Text Structure, Conventions</p> <p>Lines of Inquiry: 1. Structural features of</p>	<p>Energy</p> <p>Central idea: Energy can be changed and used in various ways.</p> <p>Key Concepts: Form, Change, Responsibility</p> <p>Related Concepts: Sustainability, Properties</p> <p>Lines of inquiry:</p>	<p>Digital Citizenship</p> <p>Central idea: We use media to connect and communicate with others.</p> <p>Key Concepts: Form, Responsibility, Function</p> <p>Related Concepts: Social Media, Expression,</p>	<p>Needs and Characteristics of Plants & Animals</p> <p>Central idea: Plants and animals have specific adaptations to help them survive in their environment.</p> <p>Key Concepts: Causation Change, Responsibility</p> <p>Related Concepts: Characteristics, Needs, Living things</p>

	<p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Rights and responsibilities of children. 2. Children’s roles in their community. 3. How we protect children. 	<ol style="list-style-type: none"> 1. Properties of light & sound. 2. How light and sound works. 3. Using light and sound to help others. 	<ol style="list-style-type: none"> 1. texts. 2. Purposes of different texts. 3. Sharing our experiences through writing. 	<ol style="list-style-type: none"> 1. Different energy sources. (renewable and non-renewable) 2. Uses of energy. 3. Sustainable energy practices. 	<p>Conventions, Techniques</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> 1. Media forms and techniques. 2. Responsible use of media. 3. Use media techniques to communicate. 	<p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Characteristics of plants and animals. 2. How plants adapt to suit their environment. 3. What can be done to help plants and animals survive.
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P 5 9-10	<p>Physical, Social & Emotional Changes</p> <p>Central idea: Adolescence shapes behavior and emotions.</p> <p>Key Concepts: Form, Connection, Perspective</p> <p>Related Concepts: Growth, Behaviour, Choices, Relationship</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. The physical and social changes that occur during adolescence. 2. Emotional changes and our choices affect others. 	<p>Ancient Civilization</p> <p>Central idea: Ancient civilizations shape present day systems.</p> <p>Key Concepts: Form, Function, Connection</p> <p>Related Concepts: Civilization, System</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Characteristics of civilizations. 2. Exploring ancient systems. 	<p>Media Literacy</p> <p>Central idea: Media can influence thinking and behavior.</p> <p>Key Concepts: Causation, Responsibility, Perspective</p> <p>Related Concepts: Media, information, Influence</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Media can be used to persuade, inform or entertain. 2. Making safe choices while using media. 3. Media can have n influence on others. 	<p>Structures</p> <p>Central idea: Structures are built with a purpose in mind.</p> <p>Key Concepts: Function, Form Causation</p> <p>Related Concepts: Properties, Pattern, Impact</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. The form of a structure depends on its function. 2. Structures require strength and stability. 3. Structures can impact our modern world. 	<p>Economic Activities</p> <p>Central idea: An economy functions based on its resources and environment.</p> <p>Key Concepts: Function, Connection Responsibility</p> <p>Related Concepts: Needs, Wants, Goods and services</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. The needs and wants of societies. 2. Connections between resources and the environment. 	<p>Energy</p> <p>Central idea: Energy transformation promotes conservation.</p> <p>Key Concepts: Form, Causation, Change</p> <p>Related Concepts: Energy, Transformation, Storage, Consumption, Conservation</p> <p>Lines of inquiry:</p> <ol style="list-style-type: none"> 1. Energy exists in many different forms. 2. How energy can be stored and transformed. 3. Impact of energy conservation.

	3. Ways we can manage stress, changes and challenges during adolescence.	3. Connections between the past and present.			3. Economic choices can have positive and negative effects.	
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P 6 10-11	<p>Personal, Social, Physical and Emotional Changes/Wellbeing</p> <p>Central Idea: Understanding changes during puberty help us take care of ourselves.</p> <p>Key Concepts: Change, Perspective, Connection</p> <p>Related Concepts: Health, Interaction, Puberty</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> Changes during puberty affect our physical, emotional and social well-being. Strategies for coping with change. Actions we can take to promote our well-being. 	<p>Migration</p> <p>Central Idea: Stories of migration help us understand people's challenges and opportunities.</p> <p>Key Concepts: Causation, Perspective, Change</p> <p>Related Concepts: Interpretation, Contribution, Settlement</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> The reasons why people migrate. Migration throughout history. Migration can change communities and cultures. 	<p>Ecosystem</p> <p>Central Idea: Biodiversity requires a balance of living organisms within ecosystems</p> <p>Key Concepts: Form, Causation, Connection</p> <p>Related Concepts: Interdependence, Habitat, Sustainability</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> Elements of ecosystems Factors that affect the balance of ecosystems. Sustaining our ecosystems. 	<p>Technology</p> <p>Central Idea: Technology changes the way the world develops.</p> <p>Key Concepts: Change, Function, Responsibility</p> <p>Related Concepts: Invention, Advances, Ingenuity</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> What leads to technological advances. How people use technology. How innovations help solve problems. 	<p>Government System</p> <p>Central Idea: Governments organize society by making decisions and providing services for citizens at different levels.</p> <p>Key Concepts: Connection, Form, Responsibility</p> <p>Related Concepts: Citizenship, Systems, Leadership</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none"> The relationship between governments and citizens within a society. The levels of government within a society. How citizens and government can collaborate to address issues within a society. 	<p>Exhibition</p>