

	<div>Who We Are</div> <div>An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social and spiritual health; human relations including families, friends, communities and cultures; rights and responsibilities; what it means to be human.</div>	<div>Where We Are in Time & Place</div> <div>An inquiry into orientation in place and time; personal histories; homes & journeys, the discoveries, explorations and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives</div>	<div>How We Express Ourselves</div> <div>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..</div>	<div>How the World Works</div> <div>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</div>	<div>How We Organize Ourselves</div> <div>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.</div>	<div>Sharing the Planet</div> <div>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.</div>
P K	<div>Central Idea: People are connected through their relationships with family, friends, and communities.</div> <div>Key Concepts: Form, connection, function</div> <div>Related Concepts: Sense, differences, exploration</div> <div>An inquiry into:<ol style="list-style-type: none">How we organize our lives using routines (Function)How families are alike and different (Form)How community helps contribute (Responsibilities)How we use our five senses to explore (Form)</div> <div>Aug-Oct</div>		<div>Central Idea: We use creative play to promote well-being.</div> <div>Key Concepts: Form, Connection, Perspective</div> <div>Related Concepts: creativity, expression, reflection</div> <div>An inquiry into:<ol style="list-style-type: none">How creativity is expressed (perspective)How our personal choices affect our health and lifestyle (responsibility)Extending creativity through play (perspective, reflection)</div> <div>Mar—May</div>	<div>Central Idea: Objects and organisms change the environment.</div> <div>Key Concepts: Function, connection, change</div> <div>Related Concepts: cycles, patterns, growth</div> <div>An inquiry into:<ol style="list-style-type: none">The sequence of cycles (Function)Changes in the Earth and Sky (Change)Patterns of natural forces (function)How the elements affect plant development (connection)</div> <div>Oct-Jan</div>		<div>Central Idea: Our actions affect people and life on earth.</div> <div>Key Concepts: Reflection, responsibility, connection</div> <div>Related Concepts: action, organisms, conservation</div> <div>An inquiry into:<ol style="list-style-type: none">Preservation of natural resources and the environment (responsibility)How human action affects living organisms (connection)How human action affects the lives of other humans (reflection)</div> <div>Jan—Mar</div>
K	<div>Central Idea: Human relationships allow us to understand the world.</div> <div>Key Concepts: Form, structure, connection</div> <div>Related Concepts: physical properties, learning, purpose</div> <div>An inquiry into:<ul style="list-style-type: none">Citizens relate to common symbols and understandings.How physical properties help us make connections (change)Expression drives our understanding of the world (connection)</div> <div>Apr. - June</div>	<div>Central Idea: Actions influence roles in our lives.</div> <div>Key Concepts: Connection, change</div> <div>Related Concepts: Systems, sequence</div> <div>An inquiry into:<ul style="list-style-type: none">How can we find our place (perspective)How do cycles impact our way of living (change)Why do people live differently in different times? (connection)</div> <div>Jan-Apr</div>	<div>Central Idea: Feelings and ideas often shape expression.</div> <div>Key Concepts: Causation, perspective, function</div> <div>Related Concepts: Consequences, communication, opinion</div> <div>An inquiry into:<ul style="list-style-type: none">How do cultures influence our traditions and customs (causation)How are we different and similar to one another (perspective)How do feelings drive our actions (change)</div> <div>Aug. - Oct.</div>		<div>Central Idea: Change impacts the environment</div> <div>Key Concepts: Reflection, Responsibility</div> <div>Related Concepts: Interpretation, decision-making</div> <div>An inquiry into:<ul style="list-style-type: none">How do cycles impact ways of living? (change)How do humans impact the environment (function)Individuals have needs and wants (causation)</div> <div>Oct. - Jan 19</div>	
1	<div>Central Idea: Relationships create meaning.</div> <div>Key Concepts: Responsibility, function, connection</div> <div>Related Concepts: Systems, Patterns, Relationships</div> <div>Sistemas, patrones, relaciones</div> <div>An inquiry into:<ul style="list-style-type: none">The relationships found around usrelationships within communitiesrelationships within our worldThe personal relationships</div> <div>Aug-Oct</div>	<div>Central Idea: Circumstances inspire innovation.</div> <div>Key Concepts: Function, connection, responsibility</div> <div>Related Concepts: consequences, progress, patterns</div> <div>An inquiry into:<ul style="list-style-type: none">Patterns in our world (function)People who inspire change (causation)Events that impacted history(change)</div> <div>Jan-Mar</div>	<div>Central Idea: Experiences produce expression.</div> <div>Key Concepts: Form, causation, perspective</div> <div>Related Concepts: Differences, history, beliefs</div> <div>An inquiry into:<ul style="list-style-type: none">Celebrations and symbols (form)History of traditions (causation)Understanding others (perspectives)</div> <div>Nov-Jan</div>	<div>Central Idea: Patterns create understanding.</div> <div>Key Concepts: Form, Function, Connection, Change</div> <div>Related Concepts: adaptation, interdependence, organisms</div> <div>An inquiry into:<ul style="list-style-type: none">How nature changes with new seasonsHow seasons affect the weatherThe seasons affect the way we dress and act</div> <div>April--May</div>	<div>Central Idea: Systems create structure.</div> <div>Key Concepts: Connection, Form, Causation</div> <div>Related Concepts: communities, time, technology</div> <div>An inquiry into:<ul style="list-style-type: none">structures in our communityessential agreementshow choices affect our livesrights and responsibilities</div> <div>Oct-Nov</div>	<div>Central Idea: Interdependence impacts systems.</div> <div>Key Concepts: Form, connection, responsibility</div> <div>Related Concepts: Initiative, properties, ecological systems</div> <div>An inquiry into:<ul style="list-style-type: none">The 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</div> <div>Mar-April</div>
2	<div>Central Idea: Interactions contribute to the appreciation of roles.</div> <div>Key Concepts: Responsibility, function, change</div> <div>Related Concepts: citizenship</div> <div>An inquiry into:<ul style="list-style-type: none">The way citizenship fosters appreciation (responsibility)How roles work together (function)How interacting with others helps us grow (change)</div> <div>Aug-Sept</div>	<div>Central Idea: Relationships can influence organization through movement.</div> <div>Key Concepts: Change, connection, perspective</div> <div>Related Concepts: technology, transportation</div> <div>An inquiry into:<ul style="list-style-type: none">Organization helps us examine different resources (perspective)Relationships coordinate our way of living (connection)Movement influences transformation over time (change).</div> <div>Oct - Nov</div>	<div>Central Idea: Ideas are communicated through text, the arts, and symbols.</div> <div>Key Concepts: Perspective, form, connection</div> <div>Related Concepts: customs, arts, culture</div> <div>An inquiry into:<ul style="list-style-type: none">How ideas are expressed through text (connection)The role of the arts (form)How symbols convey meaning (perspective)</div> <div>Jan. - Mar.</div>	<div>Central Idea: Population interacts with nature.</div> <div>Key Concepts: Function/causation</div> <div>Related Concepts: adaptation, environments, patterns</div> <div>An inquiry into:<ul style="list-style-type: none">Plants and animals undergo changes.Settlement patterns change overtime.Land changes overtime.</div> <div>Dec-Jan</div>	<div>Central Idea: Systems create organization.</div> <div>Key Concepts: Connection, change, form</div> <div>Related Concepts: features, properties, structure</div> <div>An inquiry into:<ul style="list-style-type: none">The process of the cycles (function/change)The role of systems (function/change)How ideas are organized through text structure (form)</div> <div>Mar. - Apr.</div>	<div>Central Idea: Actions may affect resources.</div> <div>Key Concepts: Responsibility, connection, causation</div> <div>Related Concepts: Cycles, conservation, sustainability</div> <div>An inquiry into:<ul style="list-style-type: none">The role of resources (form, function)How human consumption affects the natural world (causation, connection)The relationship between cycles and sustainability (change, connection)How responsible choices protect natural resources (responsibility)</div> <div>Apr-May</div>
3	<div>Central Idea: Relationships shape communities.</div> <div>Key Concepts: Change, causation, responsibility</div> <div>Related Concepts: impact, growth, citizenship</div> <div>An inquiry into:<ul style="list-style-type: none">How individuals shape communities and their history- form, changeHow humans utilize resources in their community.- changeWhat communities design to promote sustainability.- responsibility</div> <div>Aug-Oct</div>	<div>Central Idea: Our world is transformed by humans by human and natural processes.</div> <div>Key Concepts: Change, form, function</div> <div>Related Concepts: processes, landforms, location</div> <div>An inquiry into:<ul style="list-style-type: none">Understanding locationDescribing human and natural processesImpact of natural and human processes on human kind. (change)</div> <div>Oct-Nov</div>	<div>Central Idea: Creativity fosters cultural understanding.</div> <div>Key Concepts: Form, perspective, connection</div> <div>Related Concepts: celebrations, expressions, response</div> <div>An inquiry into:<ul style="list-style-type: none">Responding to creative expression (perspective)The role of traditions and celebrations (causation)</div> <div>Nov-Dec</div>	<div>Central Idea: Patterns in the universe effect life on Earth.</div> <div>Key Concepts: Form, connection, change</div> <div>Related Concepts: patterns, diversity, interaction</div> <div>An inquiry into:<ul style="list-style-type: none">How the sun supports life on Earth. (function)How natural interactions affect the Earth’s surface (causation, change)How objects in the Universe interact (connection)</div> <div>Feb - April</div>	<div>Central Idea: Governance establishes organizations in communities.</div> <div>Key Concepts: Form, causation, and connection</div> <div>Related Concepts: data, representations, decision-making process</div> <div>An inquiry into:<ul style="list-style-type: none">The role of the government in everyday life. (causation)Local and global government structures. (form)Process of local and global decision making. (connection)</div> <div>Jan - Feb</div>	<div>Central Idea: Sustainability is a shared responsibility.</div> <div>Key Concepts: Causation, function, connection.</div> <div>Related Concepts: supply/demand, economics, conservation</div> <div>An inquiry into:<ul style="list-style-type: none">How scarcity impacts the planet (causation)The role of economics in society (function, connection)Why conservation is important to life on our planet (responsibility)</div> <div>Apr-May</div>

Patterson Program of Inquiry				Updated: AUGUST 2024-2025		
4	<p>Central Idea: Beliefs and values drive transformation.</p> <p>Beliefs and values may impact the choices we make.</p> <p>Key Concepts: Causation/Connection</p> <p>Related Concepts: consequences, impact, culture</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none">• What shapes personal beliefs/values• The relationship between beliefs, values of others• How personal experiences transform beliefs/values <p>Aug-Oct</p>	<p>Central Idea: Movement</p> <p>Key Concepts: Form, connection, causation</p> <p>Related Concepts: migration, resources, transformation</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none">• Role of migration• Relationship between societal factors and migration• Impact of migration <p>Jan-Mar</p>	<p>Central Idea: Experiences influence the way we express ideas.</p> <p>Key Concepts: Perspective, causation and form</p> <p>Related Concepts: expression, method, location</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none">• Stories can be expressed in different ways• Our experiences influence our expression• Purpose of stories <p>Nov-Jan</p>	<p>Central Idea: Discoveries impact society and environment</p> <p>Key Concepts: perspective, connection</p> <p>Related Concepts: innovation, inventions, interactions</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none">• What discoveries are needed in our environment• How technology advancements work• How technology impacts our society and environment <p>April-May</p>	<p>Central Idea: Structure affects individual</p> <p>Key Concepts: Causation, Form, connection</p> <p>Related Concepts: consequences, impact, relationships</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none">• Reason for organizations• Ways people organize themselves• Effect of organizations in the community <p>Mar-April</p>	<p>Central Idea: Resources impact communities</p> <p>Key Concepts: Responsibility and form</p> <p>Related Concepts: discovery, conflict, relationships</p> <p>Lines of inquiry</p> <ul style="list-style-type: none">• Types of resources• Impact of historical exploration and settlement• Effects of responsible use of resources <p>Oct-Nov</p>
5	<p>Central Idea: Human harmony promotes fairness and justice.</p> <p>Key Concepts: Function, Causation, Responsibility</p> <p>Related Concepts: innovation, checks and balances, rights</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none">•How rights and responsibilities promote human harmony•How fairness and justice affects the community•How current issues impact our daily lives <p>Jan - Feb</p> <p>Opportunities may vary based on location, True statement that doesn’t convey one way or the other. It is a generalization.</p>	<p>Central idea: Opportunities may vary based upon location, environment and availability of resources.</p> <p>Key Concepts: Form, Change, Connection</p> <p>Related Concepts: place, movement, resources</p> <p>An inquiry into:</p> <ul style="list-style-type: none">• How personal history can cause change in location-• How discoveries, explorations, and migrations impact humankind• How relationships cause movement and create connections. <p>Aug-Oct</p>	<p>Central Idea: Perspectives are communicated through various representations.</p> <p>Key Concepts: Connection, Perspective, Causation</p> <p>Related Concepts: conflict, leadership, supply & demand</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none">• How we discover and express ideas, feelings, nature, culture, beliefs and values• How we communicate our perspectives <p>Nov- Dec</p>	<p>Central Idea: Actions promote change.</p> <p>Key Concepts: Form, Reflection, Change</p> <p>Related Concepts: systems, patterns, properties</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none">• How actions promote change• How the natural world and its laws promote change <p>Oct-Nov</p>	<p>Central Idea: Personal choice determines the outcome of the community.</p> <p>Key Concepts: Causation, Responsibility, Change</p> <p>Related Concepts:</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none">• How personal choice impacts society• How responsible choices cause change• How background knowledge is a precedent to action <p>Feb - Apr</p>	<p>Central Idea: The innovation of resources governs sustainability.</p> <p>Key Concepts: Causation, Change, Connection</p> <p>Related Concepts: sustainability, overconsumption, innovation</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none">• Earth’s finite resources• How sustainable practices impact the world• How communities take action to impact the planet <p>Apr-May</p>
	<p>Personal/Social/Physical Education</p> <p>Descriptor: An inquiry into personal, physical, mental, social, and spiritual health.</p> <p>Central Idea: We discover who we are through physical movement and social exploration.</p> <p>Lines of Inquiry: Nutrition affects the physical body Sports techniques require practice Wellness is a personal responsibility</p> <ul style="list-style-type: none">•How systems and organization are used in sports•Systems that drive body functions•Systems and practices in nutrition <p>Key Concepts: Form Responsibility Change</p> <p>Related Concepts: Systems Patterns Function</p>	<p>UNIT PLANNERS OUTSIDE THE PROGRAMME OF INQUIRY</p>	<p>Music Theater Arts Visual Arts</p> <p>Descriptor: An inquiry into our appreciation of the aesthetic.</p> <p>Central Idea: Creativity is expressed in different ways.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none">•Forms of creative expression•How the arts enhance creative expression•How we respond to the arts <p>Key Concepts: Form Perspective Reflection</p> <p>Related Concepts: Expression Rhythm Meaning Notation Shape Audience Inspiration Imagination</p> <p>Spanish</p> <p>Descriptor: An inquiry into the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values.</p> <p>Central Idea: Learning an additional language enhances our understanding of the world.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none">•Learning an additional language• Learning about an additional language through patterns• Learning an additional language through written expression <p>Key Concepts:</p> <p>Form, Function, Connection</p> <p>Related Concept: Patterns Expression Language</p>	<p>Library/Media Center</p> <p>Descriptor: The structure and function of organizations.</p> <p>Central Idea: Research develops our understanding of ideas so that it provides us with accurate information.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none">•The role of research•Responsible use of media•The relationship between research and problem solving•How inquiry and research leads to new understandings <p>Key Concepts: Function Responsibility Connection Reflection</p> <p>Related Concepts: Systems Research Networks Technology Structure Text Information</p>		