



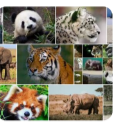





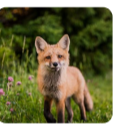








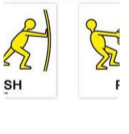

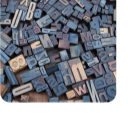

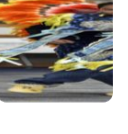
















Primary Years Academy

Programme of Inquiry 2022 - 23

Grade	How we express ourselves	How the world works	Who we are	How we organize ourselves	Sharing the planet	Where we are in place and time
Kindergarten	<div>Celebrations 6 Weeks</div> <p>Central Idea: Celebrations express the beliefs and values of people.</p> <p>Key Concepts: Perspective, Connection, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Mathematics pattern, relationships, attributesVisual Arts pattern, belief, value, perspectiveSocial Studies perspective, culture, expressionEnglish Language Arts stories, connection, expressionMusic expressionForm Patterns, properties, Differences , Similarities, StructureConnection Networks , Homeostasis , Systems , Interdependence, RelationshipsPerspective Subjectivity , Truth , Beliefs , Prejudice, Opinion <p>Learner Profile Attributes: Open-minded, Communicators</p> <p>Subjects Integrated: English Language Arts, Social Studies, Music, Visual Arts, Mathematics, Science</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Different types of celebrations (form)The reasons we celebrate (perspective)The cultural similarities and differences in celebrations (connection)	<div>Weather 6 Weeks</div> <p>Central Idea: Weather affects the environment and our lives.</p> <p>Key Concepts: Function, Connection, Causation</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Mathematics connection, change, measurement, model, patternsSocial Studies patterns, observation, cause and effect, relationships, interactionsScience behavior, cause and effect, interdependence, prediction, change, adaptation, technology, systems, patternsEnglish Language Arts data collection, relationships, audience, communication, presentation, illustrations, meaning, patterns, connection, observations, images, interpretationFunction SystemsCausation Cause and EffectConnection Lifestyle <p>Learner Profile Attributes: Risk-takers, Knowledgeable, Inquirers</p> <p>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Music, Visual Arts, Science, Mathematics, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Types of local weather and global climateHow the weather affects peopleThe use of technology to observe and measure weather	<div>All About Me 6 Weeks</div> <p>Central Idea: Differences contribute to physical and social self.</p> <p>Key Concepts: Function, Responsibility, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">English Language Arts pictures, stories, relationships, presentation, form, imagesScience behavior, balance, citizenship, cause and effect, cooperation, consequences, communitySocial Studies responsibilities, observation, relationships, interactionsMathematics classification, information, attributesMusic function , expression , dynamicsVisual Arts form, expression, relationshipResponsibility Citizenship , choices, decision making, behaviourFunction communication, choices, Role, BehaviourForm Differences, identity, Similarities, Structure <p>Learner Profile Attributes: Balanced, Principled</p> <p>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Music, Visual Arts, Mathematics, Science, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">My roles at home and within the school community (responsibility)The system of the human body(form)The relationship between our physical and social self (function)	<div>Transportation 6 Weeks</div> <p>Central Idea:</p> <ul style="list-style-type: none">central idea <p>Systems enable people to connect with their community and the world.</p> <p>Key Concepts: Function, Connection, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Mathematics connection, classification, model, attributes, form, problem solvingScience force, cause and effect, location, discovery, movement, Invention, organization, interaction, modelEnglish Language Arts purpose, creativity, connection, form, observations, structureForm Properties, Systems, StructureFunction Interactions, Structure, SystemsConnection Interdependence, systems <p>Learner Profile Attributes: Thinkers, Balanced</p> <p>Subjects Integrated: English Language Arts, Mathematics, Science, Social Studies, Spanish, Music</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Types of transportation modes (form)The ways different transportation modes move (function)Reasons we need transportation systems and how they have changed our world. (connection) Identify pushes and pulls on different types of transportation. (connection)	<div>Endangered Animals 6 Weeks</div> <p>Central Idea: Humans impact the natural environment.</p> <p>Key Concepts: Change, Responsibility, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Science ownership, adaptation, behavior, cause and effect, interdependence, conservation, survival, structure, discovery, systems, rights, living vs. non-living, habitat, transformation, resources, consequences, values, choiceMathematics comparison, classification, models, change, analysis, interpretationSocial Studies responsibilities, geography, obligations, interactions, rights, cultureEnglish Language Arts reflection, written, data collection, audience, research, creativity, communication, presentation, connection, visual, structureVisual Arts purpose, creativity, form, reflectionForm Patterns, Differences, Similarities , living Vs non-livingResponsibility Rights , Initiative, ValuesChange Sequences , transformation, Cycles , Growth , Adaptation <p>Learner Profile Attributes: Thinkers, Caring</p> <p>Subjects Integrated: English Language Arts, Mathematics, Science, Social Studies, Spanish, Visual Arts</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">The needs of plants and animals (form)Endangered animalsSolutions to reduce human impact (responsibility)	<div>Personal History 6 Weeks</div> <p>Central Idea: Personal history develops self-understanding and shapes the future.</p> <p>Key Concepts: Perspective, Change, Causation</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Mathematics connection, pattern, comparison, classification, model, information, organization, change, number, growth, representation, data, orderSocial Studies timeline, responsibilities, geography, relationships, prejudice, perspective, model, rights, cause and effect, culture, representationVisual Arts innovation, connection, choice, meaning, belief, creation, inspiration, harmony, influence, reflection, perspectiveEnglish Language Arts stories, data collection, symbols, influence, relationships, techniques, research, organization, information, connection, sequence, imagesChange Sequences , cooperationPerspective beliefs, Prejudice, OpinionCausation Consequences <p>Learner Profile Attributes: Reflective, Thinkers</p> <p>Subjects Integrated: English Language Arts, Mathematics, Social Studies, Visual Arts</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">character traits and the impact of choicesThe lives of children long agoThe factors and events of our lives
Grade 1	<div>Culture 6 Weeks</div> <p>Central Idea: People express culture through their way of life.</p> <p>Key Concepts: Perspective, Causation, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Social Studies responsibilities, perspective, culture, representation, expression <p>Learner Profile Attributes: Open-minded, Inquirers, Communicators</p> <p>Subjects Integrated: English Language Arts, Social Studies, Music</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Ways of lifeCultureArtistic Representation	<div>Rhythms and Patterns 6 Weeks</div> <p>Central Idea: Rhythms and patterns reflect change in the natural world</p> <p>Key Concepts: Change, Causation, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Mathematics patternScience structure, patterns, waves <p>Learner Profile Attributes: Reflective, Thinkers, Communicators</p> <p>Subjects Integrated: English Language Arts, Music, Mathematics, Science</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">SoundLightPatterns	<div>First Grade Citizenship 4 Weeks</div> <p>Central Idea: People shape their communities.</p> <p>Key Concepts: Perspective, Connection, Responsibility</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Responsibility Citizenship <p>Learner Profile Attributes: Risk-takers, Reflective, Open-minded, Thinkers, Knowledgeable, Inquirers, Caring, Communicators, Balanced, Principled</p> <p>Subjects Integrated: English Language Arts, Social Studies, Music, English Language Development, Visual Arts, World Languages, Mathematics, Science, PSPE</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Global CitizenshipRights and ResponsibilitiesCommunities and Problem Solving	<div>Teamwork 8 Weeks</div> <p>Central Idea: Groups organize themselves for different purposes</p> <p>Key Concepts: Function, Responsibility, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">World Languages Language, MathematicsResponsibility Citizenship , agencyForm DifferencesFunction choices <p>Learner Profile Attributes: Risk-takers, Open-minded, Caring</p> <p>Subjects Integrated: English Language Arts, Music, English Language Development, World Languages, Mathematics</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Function of groupsForms of CollaborationCommunity Service	<div>Guardians of our planet 6 Weeks</div> <p>Central Idea: How we use resources affects their availability and condition.</p> <p>Key Concepts: Perspective, Function, Responsibility</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Science sustainability <p>Learner Profile Attributes: Reflective, Inquirers, Caring</p> <p>Subjects Integrated: English Language Arts, Music, English Language Development, World Languages, Science, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Growth and ChangeConservation of resourcesPoint of View	<div>Location 6 Weeks</div> <p>Central Idea: Location reflects place and time</p> <p>Key Concepts: Change, Function, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Social Studies geography, model, classification <p>Learner Profile Attributes: Thinkers, Knowledgeable, Communicators</p> <p>Subjects Integrated: Social Studies, Music</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Patterns on Earth and the Solar SystemAbsolute LocationGeography
Grade 2	<div>Creative Design 5 Weeks</div> <p>Central Idea: Human innovations can solve problems.</p> <p>Key Concepts: Perspective, Causation, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Science properties, technology, creativity, inventionCausation Sequences , systemsPerspective Invention <p>Learner Profile Attributes: Reflective, Communicators</p> <p>Subjects Integrated: English Language Arts, Physical Education, Music, Visual Arts, Mathematics, Science, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Artistic ExpressionComputer engineering and designScientific Investigation	<div>Our Changing World 8 Weeks</div> <p>Central Idea: The natural world can change and affect Earth.</p> <p>Key Concepts: Change, Causation, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Science properties, force, cause and effect, geology, changeEnglish Language Arts patterns, ideas, communication, information, connection, form, observationsCausation ImpactForm propertiesChange transformation <p>Learner Profile Attributes: Thinkers, Inquirers, Communicators</p> <p>Subjects Integrated: English Language Arts, Social Studies, Music, Mathematics, Science, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Landforms and water around the worldFast and slow Earth eventsDesigning solutions to withstand natural disasters	<div>Heroes 6 Weeks</div> <p>Central Idea: Individual action and character affect other people's lives.</p> <p>Key Concepts: Function, Connection, Responsibility</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Social Studies responsibilities, relationshipsFunction biographies and sequencing <p>Learner Profile Attributes: Balanced, Principled</p> <p>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Music, Mathematics, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Biographies and sequencingHeroes who exhibit the learner profile traitsContributions of influential people	<div>Producers and Consumer 5 Weeks</div> <p>Central Idea: Humans depend on the environment</p> <p>Key Concepts: Change, Function, Connection</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Social Studies responsibilities, relationships, interactions, cause and effectFunction interactions, RoleChange Sequences , TransformationConnection Community, Interdependence, Relationships <p>Learner Profile Attributes: Risk-takers, Knowledgeable, Communicators</p> <p>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Music, Mathematics, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Processing of productsInterdependence of buyers and sellersImpact of resources on our goods	<div>Diversity 6 Weeks</div> <p>Central Idea: Diversity exists across the universe</p> <p>Key Concepts: Function, Causation, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Science biodiversity, interdependence, resourcesEnglish Language Arts relationships, information, connection, illustrations, observationsCausation Cause and EffectForm Pattern, identity, SystemsFunction Pattern <p>Learner Profile Attributes: Inquirers, Caring, Balanced</p> <p>Subjects Integrated: English Language Arts, Social Studies, Music, Visual Arts, Science, Mathematics, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">BiodiversityInterdependent relationships in ecosystemsScientific Investigation	<div>Transformations 5 Weeks</div> <p>Central Idea: Systems evolve over time.</p> <p>Key Concepts: Perspective, Change, Function</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Mathematics comparison, change, collaboration, formSocial Studies responsibilities, relationships, perspective, rights, cultureEnglish Language Arts stories, collaboration, formFunction CooperationChange GrowthPerspective Beliefs <p>Learner Profile Attributes: Open-minded, Thinkers, Caring</p> <p>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Music, Music, Visual Arts, World Languages, Mathematics, Science, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">Families Today and in the PastGovernment PracticesChanges over time
Grade 3	<div>How We Express 5 Weeks</div> <p>Central Idea: Relationships have different perspectives.</p> <p>Key Concepts: Perspective, Connection, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">English Language Development languageWorld Languages New vocabulary words and phrasesVisual Arts audience, angleEnglish Language Arts creativity, communication, connectionPerspective Truth , BeliefsForm StructureConnection Relationships <p>Learner Profile Attributes: Reflective, Open-minded, Thinkers, Communicators</p> <p>Subjects Integrated: English Language Arts, Music, English Language Development, Visual Arts, World Languages, Mathematics, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">LOI 1: Structure of Folk Tales (Form) - move to How We Organize Ourselves?LOI 2: Relationships - character traits and interactions (Connection)LOI 3: Interpretation - culture and point of view (Perspective)	<div>(21-22) How the World 6 Weeks</div> <p>Central Idea: Physical laws guide motion.</p> <p>Key Concepts: Change, Function, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Form PropertiesChange forceFunction motion <p>Learner Profile Attributes: Reflective, Thinkers, Inquirers</p> <p>Subjects Integrated: Social Studies, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">LOI 1 EngineeringLOI 2 Forces and InteractionsLOI 3 Magnetism	<div>(21-22) Who We Are 7 Weeks</div> <p>Central Idea: Choices and actions impact how you live.</p> <p>Key Concepts: Perspective, Causation, Responsibility</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Causation ImpactResponsibility choicesPerspective Opinion <p>Learner Profile Attributes: Reflective, Caring, Balanced, Principled</p> <p>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Music, English Language Development, Visual Arts, Health Education, World Languages, Mathematics, PSPE, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">LOI 1: Impact of choicesLOI 2: Types of healthLOI 3: Balanced lifestyle	<div>How We Organize 6 Weeks</div> <p>Central Idea: People organize by communicating.</p> <p>Key Concepts: Change, Function, Responsibility</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Change inventionResponsibility JusticeFunction Communication <p>Learner Profile Attributes: Risk-takers, Communicators, Principled</p> <p>Subjects Integrated: English Language Arts, Social Studies, Music, Mathematics, Science, Spanish</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">LOI 1: Societal expectations (Government)LOI 2: Communicating through languageLOI 3: Advancements in Technology	<div>(21-22) Sharing the Planet 6 Weeks</div> <p>Central Idea: Structures transform and impact existence.</p> <p>Key Concepts: Change, Causation, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Causation ImpactChange AdaptationForm Structure <p>Learner Profile Attributes: Thinkers, Caring, Communicators</p> <p>Subjects Integrated: English Language Arts, English Language Development, World Languages, Science</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">LOI 1: Weather and ClimateLOI 2: Inheritance and variation of traits (form)LOI 3: Similarities and differences from the past and present (change)LOI 4: Impact of environmental change (causation)	<div>Where We Are in Place 6 Weeks</div> <p>Central Idea: Experiences and environments lead us to different pathways.</p> <p>Key Concepts: Perspective, Connection, Form</p> <p>Related Concepts:</p> <ul style="list-style-type: none">Connection Community, RelationshipsPerspective CultureForm Systems <p>Learner Profile Attributes: Risk-takers, Open-minded, Knowledgeable</p> <p>Subjects Integrated: English Language Arts, English Language Development, Music, World Languages, Social Studies, Mathematics</p> <p>Lines of Inquiry:</p> <ol style="list-style-type: none">LOI 1 Geography and ResourcesLOI 2 CultureLOI 3 Explorers, Settlers, and Newcomers

<div>Grade 4</div>	<div><div>2022-23 How We Express 6 Weeks</div><div>Central Idea: Humans respond to Earth's natural processes.</div><div>Key Concepts: Function, Causation, Form</div><div>Related Concepts: <div>English Language Development language, interpreting text, Text structure , Communication</div><div>Visual Arts rhythm, exploration</div><div>Science processes, geology, erosion, habitat, community</div><div>English Language Arts patterns, relationships, research, creativity, communication, illustrations, form, observations</div><div>Music expression</div><div>Function interpretation , Communication</div><div>Form Text Structure</div><div>Causation Processes</div></div><div>Learner Profile Attributes: Reflective, Thinkers, Communicators</div><div>Subjects Integrated: English Language Arts, Music, English Language Development, Visual Arts, Mathematics, Science</div><div>Lines of Inquiry: 1. Patterns 2. Cause and Effects 3. Earth Changes</div></div>	<div><div>2022-23 How The World 9 Weeks</div><div>Central Idea: Transformation contributes to progress.</div><div>Key Concepts: Change, Function, Form</div><div>Related Concepts: <div>Science technology, progress, energy</div><div>Mathematics properties, procedures, prediction, methods, conversion, data, position</div><div>English Language Arts strategies, techniques, purpose, process, structure</div><div>Function Energy Systems</div><div>Change Transformation</div><div>Form Structure</div></div><div>Learner Profile Attributes: Reflective, Thinkers, Balanced, Principled</div><div>Subjects Integrated: English Language Arts, Physical Education, Music, English Language Development, Science, Mathematics, Spanish</div><div>Lines of Inquiry: 1. Growth and development 2. Energy forms, conversion, and transfer 3. Innovations</div></div>	<div><div>2022-23 Who We Are 5 Weeks</div><div>Central Idea: Living organisms process the environment through systems.</div><div>Key Concepts: Function, Causation, Form</div><div>Related Concepts: <div>Causation Cause and Effect</div><div>Form Patterns</div><div>Function Systems Functions</div></div><div>Learner Profile Attributes: Risk-takers, Inquirers, Balanced</div><div>Subjects Integrated: English Language Arts, Music, English Language Development, Visual Arts, Mathematics, Science, Spanish</div><div>Lines of Inquiry: 1. How the Senses process the world 2. Structures of Plants and Animals 3. Function of Eye and Ear 4. Sound Waves, Light Waves</div></div>	<div><div>2022-23 How We Organize 5 Weeks</div><div>Central Idea: The use of natural resources impacts environments and economies.</div><div>Key Concepts: Causation, Responsibility, Form</div><div>Related Concepts: <div>Social Studies responsibilities, rights</div><div>English Language Arts symbols, audience, research, themes, communication, information, presentation, connection</div><div>Causation Impact, Cause and Effect , cooperation, Conservation, Resources</div><div>Responsibility Citizenship , Initiative, choices, Justice , Conservation, decision making</div><div>Form Geography, Similarities , Systems</div></div><div>Learner Profile Attributes: Risk-takers, Reflective, Open-minded, Knowledgeable</div><div>Subjects Integrated: Social Studies, English Language Arts, Spanish, Visual Arts, Mathematics</div><div>Lines of Inquiry: 1. California Regions 2. Economic and Governmental Factors 3. Natural Resources</div></div>	<div><div>2022-23 Sharing the Planet 6 Weeks</div><div>Central Idea: Human connections inform perspectives.</div><div>Key Concepts: Perspective, Connection, Responsibility</div><div>Related Concepts: <div>Mathematics connection, relationships, properties, comparison, attributes, interpretation</div><div>English Language Development language</div><div>English Language Arts stories, perspective, messages, communication, interpretation</div><div>Visual Arts belief, expression, imagination</div><div>Music expression</div><div>Connection Relationships</div><div>Perspective Beliefs , Prejudice</div><div>Responsibility behaviour</div></div><div>Learner Profile Attributes: Reflective, Open-minded, Communicators</div><div>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Music, English Language Development, Visual Arts, World Languages, Mathematics, Spanish</div><div>Lines of Inquiry: 1. Identities 2. Perspectives 3. Conflicts 4. CASE STUDY: Spanish Exploration and settlement in California</div></div>	<div><div>2021-22 WHERE WE ARE IN 5 Weeks</div><div>Central Idea: Migration is a response to human circumstances and challenges.</div><div>Key Concepts: Perspective, Change, Causation</div><div>Related Concepts: <div>Mathematics statistics, sequence, probability</div><div>Social Studies timeline, prejudice</div><div>English Language Arts perspective, research, creativity, sequence</div><div>Perspective Prejudice</div><div>Causation Consequences</div><div>Change adaptation</div></div><div>Learner Profile Attributes: Open-minded, Knowledgeable, Caring</div><div>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Music, Visual Arts, Mathematics, Spanish</div><div>Lines of Inquiry: 1. Causes of Migration 2. Cultural and Economic Changes 3. Political Changes</div></div>
<div>Grade 5</div>	<div><div>2021-22 How We Express 7 Weeks</div><div>Central Idea: Interactions are a catalyst for change.</div><div>Key Concepts: Change, Function, Causation</div><div>Related Concepts: <div>Science scale, cause and effect, systems, patterns, change</div><div>Mathematics measurement, scale, model, change</div><div>Social Studies relationships, interactions</div><div>Music intent, expression, connection</div><div>English Language Arts ideas, communication</div><div>Causation Cause and Effect , interactions</div><div>Change patterns, model, scale</div><div>Function Interactions, Structure, Systems</div></div><div>Learner Profile Attributes: Reflective, Thinkers, Inquirers, Communicators</div><div>Subjects Integrated: English Language Arts, Social Studies, Music, Mathematics, Science, Spanish</div><div>Lines of Inquiry: 1. Relationships 2. Changes in systems 3. Interactions</div></div>	<div><div>2021-22 How the World 5 Weeks</div><div>Central Idea: Observations help us make sense of the world.</div><div>Key Concepts: Change, Function, Causation</div><div>Related Concepts: <div>Social Studies patterns, observation, culture, geography, relationships</div><div>English Language Arts reflection, data collection, relationships, patterns, observations</div><div>Mathematics models, representation, patterns, data, quantities, spatial relationships</div><div>Science modelling, change, scale, patterns</div><div>Causation modelling</div><div>Function scale, Pattern</div><div>Change Transformation</div></div><div>Learner Profile Attributes: Reflective, Thinkers, Knowledgeable, Inquirers</div><div>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Mathematics, Science, Spanish</div><div>Lines of Inquiry: 1. Patterns 2. Exploration 3. Cause and Effect</div></div>	<div><div>2022-23 Who We Are 43 Weeks</div><div>Central Idea: Our beliefs and values contribute to the shaping and expression of identity.</div><div>Key Concepts: Perspective, Change, Connection</div><div>Related Concepts: <div>Responsibility Rights , civics, Values , power, choices, decision making, agency</div><div>Form Differences, Text Structure, identity, Similarities</div><div>Perspective Communication, Truth , Opinion , identity, Beliefs , Prejudice, Culture</div><div>Change transformation, turning points</div><div>Function language, Role , choices</div><div>Causation media, turning points, Cause and Effect</div><div>Connection Communication, Relationships, Community, culture</div></div><div>Learner Profile Attributes: Risk-takers, Reflective, Open-minded, Thinkers, Knowledgeable, Inquirers, Caring, Communicators, Balanced, Principled</div><div>Subjects Integrated: English Language Arts, Physical Education, Social Studies, Visual Arts, Science, Mathematics, Spanish</div><div>Lines of Inquiry: 1. Universal themes in literature (connection) 2. cultural beliefs (change) 3. Perspectives drive beliefs (perspective)</div></div>	<div><div>2021-22 How We Organize 5 Weeks</div><div>Central Idea: Systems have many functions.</div><div>Key Concepts: Function, Connection, Responsibility</div><div>Related Concepts: <div>Mathematics relationships, systems, attributes</div><div>Science cycles, cause and effect, ecosystem, availability, interdependence</div><div>English Language Arts meaning, structure, interpretation</div><div>Social Studies responsibilities, prejudice, perspective, obligations, rights</div><div>Connection Interdependence, systems, Relationships</div><div>Responsibility civics</div><div>Function Structure, Systems</div></div><div>Learner Profile Attributes: Thinkers, Inquirers, Communicators, Principled</div><div>Subjects Integrated: English Language Arts, Social Studies, Music, Science, Mathematics, Spanish</div><div>Lines of Inquiry: 1. Organization of systems 2. Civics 3. Interactions</div></div>	<div><div>2021-22 PYPX (Sharing the Planet) 5 Weeks</div><div>Central Idea: It is our responsibility to take care of the planet and all its inhabitants. (Student created CI for PYPx)</div><div>Key Concepts: Perspective, Change, Function, Connection, Causation, Responsibility, Form</div><div>Related Concepts: <div>Causation Impact</div><div>Function communication, interactions</div><div>Connection sustainability</div><div>Change conflict, cooperation</div><div>Perspective collaboration</div><div>Responsibility Initiative, decision making</div><div>Form identity</div></div><div>Learner Profile Attributes: Risk-takers, Reflective, Open-minded, Thinkers, Knowledgeable, Inquirers, Caring, Communicators, Balanced, Principled</div><div>Subjects Integrated: English Language Arts, Social Studies, Music, Visual Arts, Science, Mathematics, Spanish</div><div>Lines of Inquiry: 1. Each student group developed their own lines of inquiry. See evidencing for these LOIs.</div></div>	<div><div>2021-22 Where We Are in 7 Weeks</div><div>Central Idea: People unite in response to challenges</div><div>Key Concepts: Perspective, Causation, Responsibility</div><div>Related Concepts: <div>Social Studies timeline, perspective, interactions, cause and effect</div><div>Science cause and effect, processes, scarcity, availability</div><div>Mathematics communication, collaboration, data, problem solving</div><div>English Language Arts collaboration, persuasion, audience, communication</div><div>Causation patterns, Cause and Effect , quantities, systems</div><div>Responsibility Resources, Conservation</div><div>Perspective Communication, collaboration, Opinion</div></div><div>Learner Profile Attributes: Risk-takers, Reflective, Thinkers, Communicators</div><div>Subjects Integrated: English Language Arts, Social Studies, Music, Mathematics, Science, Spanish</div><div>Lines of Inquiry: 1. cooperation 2. conflict 3. conservation</div></div>