

Program of Inquiry (POI)

	Who We Are (1)	Where Are We in Place and Time (3)	How We Express Ourselves (6)	How the World Works (2)	How We Organize Ourselves (4)	Sharing the Planet (5)
	An inquiry into identity as individuals and as part of a collective through: - Physical, emotional and spiritual health and well being - Relationships and belonging - Learning and growing	An inquiry into histories and orientation in place, space and time through: - Periods, events and artefacts - Communities, heritage, culture and environment - Natural and human drivers of movement, adaptation, and transformation	An inquiry into the diversity of voice, perspectives, and expression through: - Inspiration, imagination, creativity - Personal, social and cultural modes and practices of communication - Intentions, perceptions, interpretations and responses	An inquiry into understandings of the world and phenomena through: - Patterns, cycles, systems - Diverse practices, methods and tools - Discovery, design, innovations: possibilities and impacts	An inquiry into systems, structures and networks through: - Interactions within and between social and ecological systems - Approaches to livelihoods and trade practices: intended and unintended consequences - Representation, collaboration, and decision-making	An inquiry into the interdependence of human and natural worlds through: - Rights, responsibilities and dignity of all - Pathways to just, peaceful and reimagined futures - Nature, complexity, coexistence and wisdom
K	Central Idea Communities are created through working and celebrating. Specified Concepts Connection, form Other Concepts: Text, numbers An inquiry into: - ELA - An inquiry into using conversations to explore opinions. (connection) - Math - An inquiry into connecting numerals to number names	Central Idea Symbols make meaning. Specified Concepts Causation, perspective Other Concepts: Culture, number An inquiry into: - Social Studies - Celebrations have culturally significant similarities and differences. (Perspective) - ELA - Readers and writers ask and answer questions to make meaning and to tell stories. (perspective)	Central Idea Expression develops stories. Specified Concepts Connection, perspective Other Concepts: Community An inquiry into: - Rules and roles express responsibility. - My home and where I live shape who I am. - Ask and answer questions.	Central Idea Exploration discovers the world. Specified Concepts Causation, function Other Concepts: Movement An inquiry into: - Science - An inquiry into the natural world (causation and function). - ELA - An inquiry into reading informational and fiction texts creates learning (change)	Central Idea Analyzing information impacts decisions. Specified Concepts Function and change Other Concepts: Community An inquiry into: - An inquiry into people creating change (change). - An inquiry into reading exposes you to new information (function). - An inquiry into composing and	Central Idea Change shapes life. Specified Concepts Change, responsibility An inquiry into: Environment - Science - An inquiry into changes in the environment affects plants and animals (change) - Literacy - An inquiry into reading informational texts creates learning (change)

	and quantities. (connection) • S.S - An inquiry into how rules help to organize communities (form)	• Math - Comparing values and attributes helps us understand mathematical concepts. (causation)		• Math - An inquiry into exploring shapes and numbers (function).	decomposing numbers(function).	• Math - An inquiry into representing numbers and coins accurately (responsibility)
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	Who We Are (3)	Where Are We in Place and Time (4)	How We Express Ourselves (6)	How the World Works (5)	How We Organize Ourselves (1)	Sharing the Planet (2)
	An inquiry into identity as individuals and as part of a collective through: • Physical, emotional and spiritual health and well being • Relationships and belonging • Learning and growing	An inquiry into histories and orientation in place, space and time through: • Periods, events and artefacts • Communities, heritage, culture and environment • Natural and human drivers of movement, adaptation, and transformation	An inquiry into the diversity of voice, perspectives, and expression through: • Inspiration, imagination, creativity • Personal, social and cultural modes and practices of communication • Intentions, perceptions, interpretations and responses	An inquiry into understandings of the world and phenomena through: • Patterns, cycles, systems • Diverse practices, methods and tools • Discovery, design, innovations: possibilities and impacts	An inquiry into systems, structures and networks through: • Interactions within and between social and ecological systems • Approaches to livelihoods and trade practices: intended and unintended consequences • Representation, collaboration, and decision-making	An inquiry into the interdependence of human and natural worlds through: • Rights, responsibilities and dignity of all • Pathways to just, peaceful and reimagined futures • Nature, complexity, coexistence and wisdom
1	Central Idea People explore the world using their senses. Specified Concepts Causation, connection Other Concepts: History An inquiry into: • Science - An inquiry into investigation using your senses.	Central Idea Discoveries influence change. Specified Concepts Causation, perspective Other Concepts: Symbols, text An inquiry into: • An inquiry into influential Americans. • An inquiry into research and the	Central Idea Beliefs lead to progress. Specified Concepts Responsibility, change Other Concepts: Investigation An inquiry into: • SS - An inquiry into agents of change. • ELA - An inquiry into how knowledge leads to action.	Central Idea Investigation informs decisions. Specified Concepts Form, perspective Other Concepts: Properties An inquiry into: • An inquiry into the function of magnets and weather.	Central Idea Organization makes the world work. Specified Concepts Function Other Concepts: Choice An inquiry into: • Literacy -. Informational writing, habits of character, create a magnificent thing	Central Idea Choices shape communities. Specified Concepts Connection, function Other Concepts: Systems, place An inquiry into: • Social Studies - An inquiry into our world and our personal finance.

	• ELA - An inquiry into making observations using informational texts to synthesise learning. • Math - An inquiry into using various strategies to add and subtract.	various ways to share information. • An inquiry into exploring shapes and patterns.	• Math - An inquiry into strategies to add and subtract.	• An inquiry into how information leads to opinion. • An inquiry into measurement.	• Math - Base ten creates a structure for our numeral system. • Science- Plants characteristics and needs are organized.	• Math - An inquiry into the place and value of a digit. • LA - An inquiry into asking and answering questions to describe, imagine and explain key details.
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	Who We Are (6)	Where Are We in Place and Time (3)	How We Express Ourselves (4)	How the World Works (2)	How We Organize Ourselves (1)	Sharing the Planet (5)
	An inquiry into identity as individuals and as part of a collective through: • Physical, emotional and spiritual health and well being • Relationships and belonging • Learning and growing	An inquiry into histories and orientation in place, space and time through: • Periods, events and artefacts • Communities, heritage, culture and environment • Natural and human drivers of movement, adaptation, and transformation	An inquiry into the diversity of voice, perspectives, and expression through: • Inspiration, imagination, creativity • Personal, social and cultural modes and practices of communication • Intentions, perceptions, interpretations and responses	An inquiry into understandings of the world and phenomena through: • Patterns, cycles, systems • Diverse practices, methods and tools • Discovery, design, innovations: possibilities and impacts	An inquiry into systems, structures and networks through: • Interactions within and between social and ecological systems • Approaches to livelihoods and trade practices: intended and unintended consequences • Representation, collaboration, and decision-making	An inquiry into the interdependence of human and natural worlds through: • Rights, responsibilities and dignity of all • Pathways to just, peaceful and reimagined futures • Nature, complexity, coexistence and wisdom
2	Central Idea Perspective builds character. Specified Concepts Change and perspective Other Concepts	Central Idea Relationships foster connections. Specified Concepts Causation, connection	Central Idea Ideas express values. Specified Concepts Perspective, responsibility Other Concepts	Central Idea Discovery leads to knowledge. Specified Concepts Causation, function Other Concepts Investigating	Central Idea Communities are shaped by their environment and economies. Specified Concepts Form and responsibility	Central Idea Cycles and patterns can be observed through nature. Specified Concepts Change and connection

	Culture An inquiry into: - SS- An inquiry into the life and contributions of historical figures. (perspective, change) - ELA- An inquiry into forming an opinion for the protection of our environment. (change) - MA- An inquiry into multiplication foundations. (change)	Other Concepts History An inquiry into: - Social Studies - An inquiry into cultures. - ELA - An inquiry into story telling by using evidence to show understanding. - Math - An inquiry into numerical values up to 1,000	Beliefs, responsibility An inquiry into: - SS - An inquiry into the impact of leaders. - EL - An inquiry into research, sharing learning, and collaborating with peers. - Math - An inquiry into understanding number values.	An inquiry into: - Inquiry into evaluating scientific changes. - Inquiry into investigating a text. - Inquiry into measuring and problem solving.	Other Concepts Government An inquiry into: - Literacy - An inquiry into schools and communities through literature. - Math - An inquiry into place value. - Social Studies - An inquiry into finance and geography.	Other Concepts Cycles An inquiry into: - An inquiry into cycles and patterns. - An inquiry into gathering evidence to form an opinion. - An inquiry into time money.
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	Who We Are (6)	Where Are We in Place and Time (4)	How We Express Ourselves (3)	How the World Works (2)	How We Organize Ourselves (1)	Sharing the Planet (5)
	An inquiry into identity as individuals and as part of a collective through: - Physical, emotional and spiritual health and well being - Relationships and belonging - Learning and growing	An inquiry into histories and orientation in place, space and time through: - Periods, events and artefacts - Communities, heritage, culture and environment - Natural and human drivers of movement, adaptation, and transformation	An inquiry into the diversity of voice, perspectives, and expression through: - Inspiration, imagination, creativity - Personal, social and cultural modes and practices of communication - Intentions, perceptions, interpretations and responses	An inquiry into understandings of the world and phenomena through: - Patterns, cycles, systems - Diverse practices, methods and tools - Discovery, design, innovations: possibilities and impacts	An inquiry into systems, structures and networks through: - Interactions within and between social and ecological systems - Approaches to livelihoods and trade practices: intended and unintended consequences - Representation, collaboration, and decision-making	An inquiry into the interdependence of human and natural worlds through: - Rights, responsibilities and dignity of all - Pathways to just, peaceful and reimagined futures - Nature, complexity, coexistence and wisdom
3	Central Idea	Central Idea	Central Idea Culture shapes society.	Central Idea	Central Idea	Central Idea

	Perspective influences values. Specified Concepts Change and perspective Other Concepts Exploration An inquiry into: - SS- An inquiry into different perspectives of colonists in America based on their region. - ELA- An inquiry into research in order to express and support an opinion. - MA- An inquiry into measurement.	Exploration leads to change. Specified Concepts Causation, change Other Concepts Resources An inquiry into: - An inquiry into reasons for exploration. - An inquiry into opinions, recommendations, and changes. - Math - An inquiry into multi-step problem solving.	Specified Concepts Form and perspective Other Concepts Pollution An inquiry into: - An inquiry into how the regions impacted American Indian groups. - An inquiry into research. - An inquiry into numeric reasoning and patterns of numbers.	Discovering patterns to understand cycles and systems. Specified Concepts Change and connection Other Concepts Classification, perspective An inquiry into: - Science - Inquiry into constructing an explanation of natural phenomena - LA - Inquiry into literary and expository texts with narrative and informational writing. - Math - Inquiry into multiplying and dividing.	Governments organize structure and function to create equity. Specified Concepts Function and responsibility Other Concepts Order, position An inquiry into: - Literacy - An inquiry into overcoming challenges. - Math - Numbers are understood through place value. - Social Studies - An inquiry into the structure and systems in communities.	Classification strengthens understanding.. Specified Concepts Causation and form Other Concepts Adaptation An inquiry into: - Science - An inquiry into pollution and habitats. - ELA - An inquiry into stating an opinion and supporting it with evidence. - Math - An inquiry into understanding how to represent fractions.
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	Who We Are (1)	Where Are We in Place and Time (6)	How We Express Ourselves (4)	How the World Works (2)	How We Organize Ourselves (3)	Sharing the Planet (5)
	An inquiry into identity as individuals and as part of a collective through: Physical, emotional and spiritual health and well being	An inquiry into histories and orientation in place, space and time through: Periods, events and artefacts	An inquiry into the diversity of voice, perspectives, and expression through: - Inspiration, imagination, creativity - Personal, social and cultural modes and	An inquiry into understandings of the world and phenomena through: Patterns, cycles, systems	An inquiry into systems, structures and networks through: Interactions within and between social and ecological systems	An inquiry into the interdependence of human and natural worlds through: Rights, responsibilities and dignity of all

	- Relationships and belonging - Learning and growing	- Communities, heritage, culture and environment - Natural and human drivers of movement, adaptation, and transformation	practices of communication Intentions, perceptions, interpretations and responses	- Diverse practices, methods and tools - Discovery, design, innovations: possibilities and impacts	- Approaches to livelihoods and trade practices: intended and unintended consequences - Representation, collaboration, and decision-making	- Pathways to just, peaceful and reimagined futures - Nature, complexity, coexistence and wisdom
4	Central Idea Choices shape independence. Specified Concepts Causation and responsibility Other Concepts Interdependence, presentation An inquiry into: - Literacy - An inquiry into what inspires poets to write. - Math - An inquiry into place value. - Social Studies - An inquiry into opportunity costs and ownership.	Central Idea Conflict leads to change. Specified Concepts Causation and responsibility Other Concepts Revolution, operation An inquiry into: - SS - An inquiry into conflict within our nation. - ELA - An inquiry into action that promotes change. - Math - An inquiry into geometric spatial reasoning.	Central Idea Values and beliefs influence choices. Specified Concepts Change and perspective Other Concepts Expansion, rights An inquiry into: - An inquiry into the decision making process of expansion . - An inquiry into how we express numbers as part of a whole. - An inquiry into how perspective shapes opinion.	Central Idea Investigating builds understanding. Specified Concepts Connection, function Other Concepts Energy An inquiry into: - Science - An inquiry into investigating how the universe works. - Literacy - An inquiry into inspirations that guide our expression. - Math - An inquiry into the relationship between numbers and patterns.	Central Idea Perspectives shape structure. Specified Concepts Form, perspective Other Concepts Government, interpretation An inquiry into: - Social Studies - An inquiry into why governments need structure. - ELA - An inquiry into how the structure of non-fiction text influences our interpretation. - Math - An inquiry into how the structure of a number impacts the value.	Central Idea Change impacts systems. Specified Concepts Connection and function Other Concepts Cause and effect An inquiry into: - Science - An inquiry into a cause and effect relationship. - ELA - An inquiry into action and responding to different perspectives. - Math - An inquiry into how numbers and attributes of shapes are represented.

	Who We Are (5)	Where Are We in Place and Time (4)	How We Express Ourselves (6)	How the World Works (2)	How We Organize Ourselves (1)	Sharing the Planet (3)
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	An inquiry into identity as individuals and as part of a collective through: - Physical, emotional and spiritual health and well being - Relationships and belonging - Learning and growing	An inquiry into histories and orientation in place, space and time through: - Periods, events and artefacts - Communities, heritage, culture and environment - Natural and human drivers of movement, adaptation, and transformation	An inquiry into the diversity of voice, perspectives, and expression through: - Inspiration, imagination, creativity - Personal, social and cultural modes and practices of communication - Intentions, perceptions, interpretations and responses	An inquiry into understandings of the world and phenomena through: - Patterns, cycles, systems - Diverse practices, methods and tools - Discovery, design, innovations: possibilities and impacts	An inquiry into systems, structures and networks through: - Interactions within and between social and ecological systems - Approaches to livelihoods and trade practices: intended and unintended consequences - Representation, collaboration, and decision-making	An inquiry into the interdependence of human and natural worlds through: - Rights, responsibilities and dignity of all - Pathways to just, peaceful and reimagined futures - Nature, complexity, coexistence and wisdom bh
5	Central Idea Properties construct an understanding of interconnectedness. Specified Concepts Form, change Other Concepts Energy An inquiry into: - Science- an inquiry into properties of scientific principles. - ELA- an inquiry into gathering evidence to support our perspectives. - Math -an inquiry into place value and geometry.	Central Idea Problems affect relationships. Specified Concepts Change and perspective Other Concepts Conflict, fraction An inquiry into: - An inquiry into how economic challenges impact global relationships. - An inquiry into cause and effect. - An inquiry into the relationship between multiplying and dividing fractions.	Central Idea Thinking nurtures ideas. Specified Concepts Connection and responsibility EXHIBITION	Central Idea Systems are understood through discovery. Specified Concepts Function and change Other Concepts Process An inquiry into: - Science - Students inquire how scientific principles guide how the world works. - LA - Students develop an understanding of how they interact within the world. - Math - Students will have an understanding of mathematical properties to solve real world problems.	Central Idea Organization creates structure. Specified Concepts Perspective and responsibility Other Concepts Operations, resources An inquiry into: - Literacy - Students build an understanding of structures of texts. - Math - Students build an understanding of the volume of solid figures.. - Social Studies - Students understand the responsibilities of the economy.	Central Idea Action solves conflict. Specified Concepts Causation, connection Other Concepts Geology, strategies An inquiry into: - Social Studies - An inquiry into historical conflict resolution and their resulting consequences - ELA - An inquiry into narrative non-fiction texts and how its structure creates meaning - Math - An inquiry into the relationship of a whole and its parts



1st Unit



2nd Unit



3rd Unit



4th Unit



5th Unit



6th Unit

