

ACS Programme of Inquiry (2022-23)

	<u>Who We Are</u>	<u>Where We Are in Place and Time</u>	<u>How We Express Ourselves</u>	<u>How the World Works</u>	<u>How We Organize Ourselves</u>	<u>Sharing the Planet</u>
Pre-K	<p>Central Idea: Members of our community have roles and responsibilities.</p> <p>Key Concepts: Connection, Responsibility, Function</p> <p>Related Concepts: community roles, (bakers, police officers, fire fighters, mail carriers, teachers, construction workers), teamwork and tools</p> <p>Learner Attributes: Thinker, Knowledgeable, Inquirer</p> <p>Lines of Inquiry: How people play different roles in a community. (connection) How places of business have different functions in a community. (responsibility) How people use specific tools to do their jobs in their community. (function)</p>	<p>Central Idea: Homes/buildings are created in different places and in different ways.</p> <p>Key Concepts: Form, Connection, Change</p> <p>Related Concepts: materials, balance, structure</p> <p>Learner Attribute: Thinker, Risk Taker, Communicator</p> <p>Lines of Inquiry: Different types and materials of homes/buildings. How homes/buildings have changed over time. Different buildings around the world.</p>	<p>Central Idea: Making and keeping friends are important life skills.</p> <p>Key Concepts: Connection, Reflection, Responsibility</p> <p>Related Concepts: friendship, emotions, communication</p> <p>Learner Attributes: Open-Minded, Communicator, Caring & Principled</p> <p>Lines of Inquiry: Developing healthy relationships with words and actions. (connection). What do we do when conflicts arise. Communicating to make and keep friends. (reflection) Show caring and respect for ourselves and others. (responsibility)</p> <p>Dates: September - October</p>			<p>Central Idea: Plants and animals play an important role in our lives.</p> <p>Key Concepts: Responsibility, Causation & Change</p> <p>Related Concepts: Reduce, reuse and recycle (3 R's), care, living, non-living, survival</p> <p>Learner Attribute: Inquirer, Caring, Principled, Thinker</p> <p>Lines of Inquiry: Plants and animals change as they grow (form). Plants and animals need different things to survive. Plants and animals help us and they are our (responsibility). Recycling, I can help keep our planet healthy (balance).</p>
K	<p>Central Idea: Self-Identity through social emotional skills.</p> <p>Key Concepts: responsibility, connection , perspective</p> <p>Related Concepts: character, relationship, friendship</p> <p>Learner Attribute: communicator, reflective, caring</p> <p>Lines of Inquiry: Emotional characteristic,</p>		<p>Central Idea: Rituals, traditions and celebrations give insight to different cultures and beliefs</p> <p>Key Concepts: connections and perspective, reflection</p> <p>Related Concepts: Diversity, identity, lifestyle</p> <p>Learner Attribute: open minded, knowledgeable, inquirer</p>	:	<p>Central Idea: We are all a part of a community</p> <p>Key Concepts: function, responsibility, connection</p> <p>Related Concepts: Citizenship, regions, populations</p> <p>Learner Attribute: communicator, caring, risk taker</p> <p>Lines of Inquiry: establishing a community contributing</p>	<p>Central Idea: Living things are important to the planet</p> <p>Key Concepts: responsibility, causation, change</p> <p>Related Concepts: Living and nonliving, habitat,biology</p> <p>Learner Attribute: responsibility, caring, reflective</p> <p>Lines of Inquiry: Plants and animals change and</p>

	personal strengths, similarities and differences between each other.		Lines of Inquiry: we can celebrate different cultures. We can learn symbols of our celebrations and traditions and understand the meaning behind them.		to a community, roles and responsibilities within a community	grow, things plants and animals need to live and grow and our responsibility to take care of living things.
1	<p>Central Idea: Culture shapes our identity.</p> <p>Key Concepts: Connection, Perspective</p> <p>Related Concepts: Context, Perception, Image</p> <p>Learner Attributes: open-minded, reflective, communicators</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Daily routines in different cultures (perspective) • Beliefs and values • Similarities and differences across cultures 	<p>Central Idea: The environment influences the structures we build.</p> <p>Key Concepts: Change, causation</p> <p>Related Concepts: Geography, Structure, Lifestyle</p> <p>Learner Attributes: Knowledgeable, Thinker, Reflective</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Building materials • Building properties • Buildings in the past/present 	<p>Central Idea: Communication fosters community.</p> <p>Key Concepts: Perspective, Reflection</p> <p>Related Concepts: cooperation, conflict, symbolism</p> <p>Learner Attributes: Caring, communicator</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Story-telling • Dissent • Non-verbal and verbal communication 	<p>Central Idea: Recognizing patterns helps us explain our world</p> <p>Key Concepts: function, change, causation</p> <p>Related Concepts: cycles, process, classification</p> <p>Learner Attributes: Knowledgeable, thinker</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Life cycles (plants, night/day, sleep cycle) • Patterns in nature • Scientific method 	<p>Central Idea: Community members are both producers and consumers.</p> <p>Key Concepts: Connection, Form</p> <p>Related Concepts: Supply and demand, trade, networks</p> <p>Learner Attributes: Balanced, risk-taker, thinker</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Production and consumption • Scarcity • Currency 	<p>Central Idea: People's choices impact the natural world.</p> <p>Key Concepts: Responsibility, Change</p> <p>Related Concepts: interaction, climate, conservation</p> <p>Learner Attributes: Responsibility, Caring</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Global warming • Natural resources • Pollution and conservation
2	<p>Central Idea: Leaders may inspire change in the rights and responsibilities of societies.</p> <p>Key Concepts: connection, perspective, change</p> <p>Related Concepts: rights, values, history</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Students will be able to recognize leadership characteristics in ourselves and others. • Students will recognize the connections and common ground that 	<p>Central Idea: Geography may influence how people experience their place in the world.</p> <p>Key Concepts: form, function, change</p> <p>Related Concepts: geography, interaction</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Students are able to identify geographical features and their properties. • Students will be able to use maps to determine our place in the world • Students will 	<p>Central Idea: We can communicate and express ourselves in different ways.</p> <p>Key Concepts: form, causation, perspective</p> <p>Related Concepts: Communication, structure</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • People discover expression in many forms through explorations and experience. • Our personal experience may influence the way we 	<p>Central Idea: All living things go through a process of change.</p> <p>Key Concepts: form, change, causation</p> <p>Related Concepts: cycle, growth, impact</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Students will be able to identify differences and similarities between varying life cycles • Recognizing the connection between food chains is vital for the survival of species. • Our life choices impact life cycles and the food 	<p>Central idea: Citizens are impacted by the structure of a community.</p> <p>Key Concepts: form, function, perspective</p> <p>Related Concepts: relationship, community, structure</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Students will learn about the importance of structure within communities • The exchanges of goods and services is vital to keep communities 	<p>Central Idea: People interact with and value the natural environment in different ways.</p> <p>Key Concepts: causation, perspective, responsibility</p> <p>Related Concepts: interaction</p> <p>Lines of inquiry</p> <ul style="list-style-type: none"> • Students will be able to identify ways that their lifestyles will affect the environment, • Each individual has responsibilities for taking care of the Earth.

	<p>leaders and activists have</p> <ul style="list-style-type: none"> • Students will be able to identify how leadership influences change. 	<p>understand how natural and man made processes shape the Earth.</p>	<p>communicate with others.</p> <ul style="list-style-type: none"> • Individuals have diverse perspectives and appreciation of the arts. 	<p>chain.</p>	<p>operational.of goods and services</p> <ul style="list-style-type: none"> • Community members have perspectives of the needs and wants of others. 	
3	<p>Central Idea: Relationships are affected by our choices and actions</p> <p>Key concepts: causation, form, responsibility</p> <p>Leaner attribute: caring, principled</p> <p>Lines of inquiry: social interactions, Society influences our choices, responsibilities</p>	<p>Central Idea: Exploration and discovery lead to new understandings</p> <p>Key Concepts: change, causation, perspective</p> <p>Learner Attribute: risk taker, open minded, inquirers</p> <p>Lines of Inquiry: The reasons for exploration The Risk of exploration and discovery Changes resulting from exploration</p>	<p>Central Idea: Images, text and sound communicate ideas and information</p> <p>Key Concepts: function, causation</p> <p>Learner Attribute: thinker, communicator</p> <p>Lines of Inquiry: Images, text and sound influence behavior Images, text and sound communicate Critical evaluation of ideas and information</p>	<p>Central Idea: People apply scientific knowledge to understand the natural world</p> <p>Key Concepts: form, connection and perspective</p> <p>Learner Attribute: Knowledgeable, thinkers</p> <p>Lines of Inquiry: forces and interactions How the scientific process is applied in our world How scientific knowledge affects societies</p>	<p>Central Idea: Citizens respond to needs within a community</p> <p>Key Concepts: change, perspective, reflective</p> <p>Learner Attribute: knowledgeable, principled</p> <p>Lines of Inquiry: Recognizing needs in a community Responses to community needs Impact of actions citizens take</p>	<p>Central Idea: Cycles impact resource availability.</p> <p>Key Concepts: function, change, responsibility</p> <p>Learner Attribute: Thinkers knowledgeable</p> <p>Lines of Inquiry: The process of cycles Distribution and availability of resources Responsibilities regarding limited resources</p>
4	<p>Central Idea: Our actions and attitudes define and affect our leadership.</p> <p>Key Concepts: responsibility and change</p> <p>Learner Attribute: open minded, reflective, communicator, principled</p> <p>Lines of Inquiry: A good leader is responsible for themselves and notices and changes when needed.</p>	<p>Central Idea: Our leadership changes as society evolves.</p> <p>Key Concepts: Form, Change, Connection</p> <p>Learner Attribute: Knowledgeable, Inquirer, Risk Taker</p> <p>Lines of Inquiry: Leaders follow a form that's proven to be beneficial. Leaders transform leadership styles. An evolving leader forms relationships and networks.</p>	<p>Central Idea: People express ideas clearly and effectively.</p> <p>Key Concepts: Function and perspective</p> <p>Learner Attribute: Communicator, Knowledgeable</p> <p>Lines of Inquiry: Leadership creates community and direction. Leadership is expressed through the perspective of the leader.</p>	<p>Central Idea: People use technology to advance the culture.</p> <p>Key Concepts: Function and change</p> <p>Learner Attribute: Communicator, reflective</p> <p>Lines of Inquiry: Technology makes life easier. Technology advanced to help the changing society.</p>	<p>Central Idea: Leadership organizes our community.</p> <p>Key Concepts: Function, causation, and connection</p> <p>Learner Attribute: open minded, risk taker, reflective</p> <p>Lines of Inquiry: Leaders create roles and systems in a community. Leadership types create an impact on the community. Leaders create networks and relationships to organize their community.</p>	<p>Central Idea: Decisions leaders make have an impact on resources.</p> <p>Key Concepts: Perspective</p> <p>Learner Attribute: Communicator, reflective, thinker</p> <p>Lines of Inquiry: A leader's opinion and beliefs impact how resources are shared, used, and valued.</p>
5	<p>Central Idea: Scholars can use goals to help themselves and others.</p> <p>Key Concepts:</p>	<p>Central Idea: Observation can lead to discovery and</p>	<p>Central Idea: Culture and experience can be conveyed through art.</p>	<p>Central Idea: Climate guides beliefs and values which is</p>	<p>Central Idea: Humans can help prevent the effects of feature regulating resources'</p>	<p>Central Idea: All forms of this world are useful and important.</p> <p>Key Concepts: change,</p>

	<p>Reflection, Change and causation Learner Attribute: Reflective, Open-Minded, Communicator Lines of Inquiry: 1. Why people set goals 2. Factors influencing goal achievement 3. Procedure / Steps for achieving goals</p>	<p>new understanding Key Concepts: Function, Change Learner Attribute: Perspective, Thinker, Lines of Inquiry: 1. Importance of exploration through time 2. Factors that influenced. 3. Technology used in exploration.</p>	<p>Key Concepts: Function and perspective Learner Attribute Reflective, Inquirer, Thinker Lines of Inquiry: 1. The Elements & Principles of Art 2. Artists use strategies to communicate.</p>	<p>constantly changing. Key Concepts: change and responsibility Learner Attribute: Caring, Knowledgeable Lines of Inquiry: 1. Human response to earth's changes</p>	<p>slow and fast changes. Key Concepts: causation Learner Attribute: open minded and reflective Lines of Inquiry: Natural and man- made boundaries affect interactions and choices about how we live</p>	<p>connection and responsibility Learner Attribute: caring and well balanced Lines of Inquiry: Earth's finite infinite resources</p>
6	<p>Central Idea: Citizens have rights and responsibilities; that can be interpreted in many ways. Key Concepts: connection, change, perspective, responsibility, and diversity Lines of Inquiry: key rights and responsibilities of citizens. Identify the source of rights and responsibilities at each level of citizenship Learner Attribute: Inquirer, Thinker, Communicator, reflective</p>	<p>Central Idea: Exploration leads to discovery and develops new understandings. Key concepts •Form •Perspective •Reflection Related concepts •Consequences •Discovery •Geography Lines of inquiry •Reasons for exploration (historical and personal) •Feelings and attitudes associated with exploration • What we learn through exploration • Methods of navigation Learner Attributes: Communicator Thinker Knowledgeable</p>	<p>Central Idea: People's outward appearance can lead to perceptions and misconceptions. Key Concepts: •Function •Perspective •Reflection Related Concepts: •Creativity •Diversity •Stereotypes Lines of inquiry: •Personal adornments, clothing and identity •Reasons for what people wear •Impact of first impressions •Countering misconceptions Learner Attributes: Open-Minded Thinker Communicator</p>	<p>Central Idea: Personal and institutional value systems, attitudes and structures can either promote or deny social justice. Key Concepts: Perspective Connection Change Related Concepts: • self • significant people • cultures • diversity Lines of Inquiry: •Causes of conflict •Conflict resolution and management •Living and working together peacefully. Learner Attribute: Knowledgeable, reflective, caring, thinker</p>	<p>Central Idea: Technology impacts the world of work and leisure. Key Concepts: •Change •Connection •Responsibility Related concepts: •Communication Systems •Ethics Lines of Inquiry: •Technology and inventions of the home, workplace and leisure activities •Circumstances that lead to the development of important inventions and their impact •How technology supports/ impacts sustainability Learner Attributes: Inquirer, Thinker, Communicator, Reflective</p>	<p>Central idea: Finding peaceful solutions to conflict leads to a better quality of human life. Key Concepts: •Causation •Perspective •Responsibility Related Concepts: •Conflict •Diversity •Justice Lines of Inquiry: •Causes of conflict •Conflict resolution and management •Living and working together peacefully. Key Concepts: • Function • Connection • Responsibility Learner Attributes: Open-Minded Communicator Risk taker</p>
Art			<p>Central Idea: Colors are used and interpreted in a variety of ways.</p>			

			<p>Key Concepts: Function, Connection, Reflection</p> <p>Learner Attribute: Reflective, Communicator, Thinker</p> <p>Lines of Inquiry: A mood is expressed in a work of visual art Color can express a mood in an image We interpret and respond to color in art</p>			
Music					<p>Central Idea- Music has 4 basic human voice ranges</p> <p>Key Concepts- causation, connection & function</p> <p>Learner Attributes reflective, risk-taker, communicator</p> <p>Lines of Inquiry-</p> <ol style="list-style-type: none"> 1) Harmony makes music better 2) Motivation singing or performing 3)Harmony affects an audience 	
Spanish					<p>Central Idea: The city has community places.</p> <p>Key Concepts: Connection, Reflection and Function.</p> <p>Learner Attributes: Communicator, Thinker, Caring</p> <p>Lines of Inquiry: The city works in different ways</p>	