

Carl Cozier Program of Inquiry

	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
	An inquiry into the nature of 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.	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.	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.	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.	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.	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.
K	<p>Central Idea:</p> <p><i>People have qualities that make them unique.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Similarities and differences • Families <p>Highlighted Key Concepts:</p>	<p>Central Idea:</p> <p><i>People live in different places and in different ways.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Shelter as a basic need • Homes • Cultural influences <p>Highlighted Key Concepts:</p>	<p>Central Idea:</p> <p><i>Stories are a way of sharing real and imaginary adventures.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Elements of a Story • Reading and writing stories • Stories told through drama music, and art <p>Highlighted Key Concepts:</p> <p><i>Form, connection, reflection</i></p>	<p>Central Idea:</p> <p><i>People use their knowledge of how the world works to build things.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • What we build • Kinds of materials • Design <p>Highlighted Key Concepts:</p>	<p>Central Idea:</p> <p><i>People work together to get things done.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Roles and relationships • Diversity • Conflict and problem solving <p>Highlighted Key Concepts:</p> <p>Form, responsibility, connection</p>	<p>Central Idea:</p> <p><i>Living things use their habitat to meet their basic needs.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Living things • Habitats • Needs <p>Highlighted Key Concepts:</p> <p>Change, form, connection</p>

Carl Cozier Program of Inquiry

	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
	An inquiry into the nature of 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.	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.	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.	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.	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.	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.
1	<p>Central Idea:</p> <p><i>Making balanced choices about daily routines enables us to have healthy lifestyles</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Daily habits • Balanced choices • Consequences of choices <p>Highlighted Key Concepts: Responsibility, Connection, Function <i>Change?</i></p>	<p>Central Idea:</p> <p><i>A person's story is built by the past and the present.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Elements of our life story • Comparing & sustaining traditions • Timelines <p>Highlighted Key Concepts: Causation, Connection, Perspective</p>	<p>Central Idea:</p> <p><i>Art expresses ideas and feelings.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Design • Form • Appreciation <p>Highlighted Key Concepts: Perspective, Reflection, Form</p>	<p>Central Idea:</p> <p><i>Light and sound have unique properties and are generated from a variety of sources.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Sound properties • Light properties • Applications of light and sound <p>Highlighted Key Concepts: Change, Function, Reflection</p>	<p>Central Idea:</p> <p><i>People use systems of organization for a variety of purposes.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Organization of objects • Organization of people • Organization of spaces and places <p>Highlighted Key Concepts: Form, Function, Causation</p>	<p>Central Idea:</p> <p><i>Organisms have structures and processes that help them survive and grow.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • Structures and their functions • Changes in biomes • Human impact and responsibility <p>Highlighted Key Concepts: Responsibility, Connection, Change (<i>Form?</i>)</p>

Carl Cozier Program of Inquiry

	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
	An inquiry into the nature of 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.	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.	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.	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.	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.	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.
2	<p>Central Idea:</p> <p><i>Humans monitor health for different purposes.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Qualities of health</i> • <i>Purposes for monitoring health</i> • <i>Methods of monitoring health</i> <p>Highlighted Key Concepts: <i>Form, Causation, Reflection</i></p>	<p>Central Idea:</p> <p><i>People use a variety of maps and other geographic representations, tools, and technologies to identify where something is, why it is there, and how to get there.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Maps and communication</i> • <i>Personal mental maps</i> • <i>Analysis of spatial organization of people, places, and environments</i> <p>Highlighted Key Concepts: <i>Function, Change, Reflection</i></p>	<p>Central Idea:</p> <p><i>As an artist, you can use nature to create art or use nature as a subject for your art.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Humans create art for a purpose.</i> • <i>Humans use nature for inspiration and for the production of art.</i> • <i>Humans share art.</i> <p>Highlighted Key Concepts: <i>Function, Responsibility, Perspective</i></p>	<p>Central Idea:</p> <p><i>Natural disasters play a role in shaping the earth and communities respond to these changes</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Causes of natural hazards</i> • <i>Severe weather happens at specific times and in specific places</i> • <i>Earth's physical features occur in <u>patterns</u> and help us make predictions</i> <p>Highlighted Key Concepts: <i>Connection, Function, Perspective</i></p>	<p>Central Idea:</p> <p><i>Communities have public and private sector resources to meet needs and wants.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Needs and wants</i> • <i>Public sector services</i> • <i>Private sector services</i> <p>Highlighted Key Concepts: <i>Connection, Function, Responsibility</i></p>	<p>Central Idea:</p> <p><i>Water is a limited natural resource that sustains life.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Properties of water and the water cycle</i> • <i>How water supports life</i> • <i>Importance of clean water</i> • <i>Responsible use of water</i> <p>Highlighted Key Concepts: <i>Function, Form, Perspective</i></p>

Carl Cozier Program of Inquiry

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
<p>An inquiry into the nature of 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>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>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>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>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>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.</p>
<p>Central Idea:</p> <p><i>Relationships contribute to the unity and diversity of a community</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Forms of communities</i> • <i>Responsibilities of community members</i> • <i>Perspectives about the diversity within communities</i> <p>Highlighted Key Concepts:</p> <p><i>Perspective, responsibility, connection</i></p>	<p>Central Idea:</p> <p><i>Geography influences where people live and what they do.</i></p> <p>Lines of Inquiry:</p> <p>Highlighted Key Concepts:</p>	<p>Central Idea:</p> <p><i>Societies express and maintain their cultural identity</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Rituals</i> • <i>Stories</i> • <i>The Arts</i> <p>Highlighted Key Concepts:</p> <p><i>Perspective, Connection, Reflection</i></p>	<p>Central Idea:</p> <p><i>All objects have forces acting on them at all times.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Interaction of forces</i> • <i>Force and motion of objects</i> • <i>Conservation and transfer of energy</i> <p>Highlighted Key Concepts:</p> <p><i>Change, Causation, Reflection</i></p>	<p>Central Idea:</p> <p><i>Societal structures exist to sustain the group.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Consensus building and decision making</i> • <i>Development of policies to solve public problems</i> • <i>Benefits and challenges of working together</i> <p>Highlighted Key Concepts:</p> <p><i>Causation, Responsibility, Function</i></p>	<p>Central Idea:</p> <p><i>The traits of plants and animals affect their survival.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Function of traits of plants and animals</i> • <i>Change of traits of plants and animals over time</i> • <i>Connections between plants, animals and environments</i> <p>Highlighted Key Concepts:</p> <p><i>Change, Function, Connection</i></p>

3

Carl Cozier Program of Inquiry

	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
	An inquiry into the nature of 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.	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.	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.	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.	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.	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.
4	<p>Central Idea:</p> <p>Lines of Inquiry: <i>Our choices impact the health of ourselves and others</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Structure of the brain</i> • <i>Values, beliefs and attitudes</i> • <i>Mental, social and spiritual health</i> <p>Highlighted Key Concepts: <i>Form, Connection, Causation</i></p>	<p>Central Idea:</p> <p><i>People migrate for a variety of reasons and impact where they came from and where they are going.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Reasons for migration</i> • <i>Impacts of migration</i> • <i>Assimilation</i> <p>Highlighted Key Concepts: <i>Connection, Perspective Causation</i></p>	<p>Central Idea:</p> <p><i>Art can provoke social change.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Art history</i> • <i>Forms of art</i> • <i>Resolution</i> <p>Highlighted Key Concepts:</p>	<p>Central Idea:</p> <p><i>The Earth's surface is dynamic and ever-changing.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Landforms</i> • <i>Causes of Earth's changing surface</i> • <i>Paces of change</i> <p>Highlighted Key Concepts: <i>Form, Causation, Change</i></p>	<p>Central Idea:</p> <p><i>Economic systems are developed for the production, distribution and consumption of goods and services.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Basic elements of economic systems</i> • <i>Global trade</i> • <i>How geography, natural resources, and climate affect economies</i> <p>Highlighted Key Concepts:</p>	<p>Central Idea:</p> <p><i>The harnessing and distribution of energy has social and political consequences.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> • <i>Properties of energy</i> • <i>Renewable and non-renewable energy</i> • <i>Environmental effects over time</i> <p>Highlighted Key Concepts: <i>Causation, Responsibility, Connection</i></p>

Carl Cozier Program of Inquiry

	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
	An inquiry into the nature of 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.	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.	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.	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.	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.	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.
5	<p>Central Idea:</p> <p><i>Human rights and responsibilities are determined by political structures.</i></p> <p>Lines of Inquiry:</p> <p>Highlighted Key Concepts: <i>Perspective, Form, Responsibility</i></p>	<p>Central Idea:</p> <p><i>Humans explore beyond known boundaries for social, scientific, and intellectual reasons</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> <i>Spirit of exploration</i> <i>Role of technology</i> <i>Impacts of exploration</i> <p>Highlighted Key Concepts: <i>Change, Connection, Causation, Connection, Responsibility</i></p>	<p>Central Idea:</p> <p><i>Humans seek to change condition and situations based on beliefs and values.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> <i>Analysis of conditions and situations</i> <i>Motivations for change</i> <i>Planning and actualizing</i> <p>Highlighted Key Concepts: <i>Change, responsibility, connection</i></p>	<p>Central Idea:</p> <p><i>Matter</i></p> <p>Lines of Inquiry:</p> <p>Highlighted Key Concepts:</p>	<p>Central Idea:</p> <p><i>Humans colonize for a variety of reasons, and with a wide array of consequences.</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> <i>Motivation to colonize</i> <i>Organization of colonies</i> <i>Consequences of colonization</i> <p>Highlighted Key Concepts: <i>Causation, Function, Perspective</i></p>	<p>Central Idea:</p> <p><i>The ocean allows for life to exist on our planet</i></p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> <i>Physical features of the ocean</i> <i>Life in the ocean</i> <i>Human impact on the ocean.</i> <p>Highlighted Key Concepts: <i>Form, Connection, Responsibility</i></p>

Carl Cozier Program of Inquiry



--	--	--	--	--	--