

Planner 1= YELLOW Planner 2= BLUE Planner 3= GREEN Planner 4= ORANGE Planner 5= RED Planner 6= PURPLE	Kindergarten 5-6 years	1st Grade 6-7 years	2nd grade 7-8 years	3rd Grade 8-9 years	4th Grade 9-10 years	5th grade 10-11 years
Who We Are: An inquiry into the nature of the 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.	Central Idea: Relationships are formed when we explore our feelings and connections with others Key Concepts: connection, responsibility, function Related Concepts: belonging, contribution An inquiry into how: <i>Identifying and defining feelings create empathy</i> <i>Belonging is important to the nature of self</i> <i>Activities connect us with others</i> Duration: August-Mid-October 8 weeks	Central Idea: Individuals working cooperatively can effectively achieve goals Key Concepts: perspective, responsibility, connection Related Concepts: groups, roles, goals An inquiry into how: <i>Individuals contribute to groups</i> <i>Class and school community groups work together</i> <i>Groups solve problems</i> Duration: Aug.-Sept. 4-6 weeks			Central Idea: By examining our differences individuals discover shared humanity Key Concepts: causation, form, perspective Related Concepts: traditions, inclusivity, diversity An inquiry into how: <i>Cultures and traditions support global diversity</i> <i>Symbolic representations allow people to interpret and express meaning</i> <i>Relationships with others help us understand and define ourselves</i> Duration: August-September 4-6 weeks	Central Idea: Body systems work together to impact quality of life Key concepts: form, connection, function Related concepts: health, balance, introspection An inquiry into how: <i>Each system has a specific role</i> <i>Systems function through interdependence</i> <i>Human systems are both similar and different to systems of other life forms</i> Duration: February-Mid- March 4-6 weeks

<p>Where We Are in Place and Time: 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>Central Idea: Life in the present is shaped by the past</p> <p>Key Concepts: Perspective, change, form Causation</p> <p>Related Concepts: Sequence, growth, transformation, beliefs, comparison</p> <p>An inquiry into how: <i>Communities change over time</i></p> <p><i>Earth's transformation rates vary</i></p> <p><i>Comparing perspectives through time broadens our understanding</i></p> <p>Duration:Dec.- Mid-Feb. 8 weeks</p>	<p>Central Idea: People in the past and present make a difference in their communities</p> <p>Key concepts: perspective,change, responsibility</p> <p>Related concepts: heroes,conflict, cooperation</p> <p>An inquiry into how: <i>History is a sequence of events from different perspectives.</i></p> <p><i>Primary and secondary resources are used</i></p> <p><i>What motivates people to make change</i></p> <p>Duration: August- September 4-6 weeks</p>	<p>Central Idea: Exploration and discovery change our world</p> <p>Key concepts: change, causation, responsibility</p> <p>Related concepts: direction, exploration, influence</p> <p>An inquiry into how: <i>Circumstance and opportunity motivate individuals</i></p> <p><i>Analyzing patterns affect our decisions</i></p> <p><i>Regions change over time</i></p> <p>Duration: October- November 4-6 weeks</p>	<p>Central Idea: Multiple perspectives and experiences shape history</p> <p>Key Concepts: causation, perspective, connection</p> <p>Related Concepts: Culture, government, society, personal narrative</p> <p>An inquiry into how/ the: <i>Culture effects perspective</i></p> <p><i>Causes and consequences of movement</i></p> <p><i>Historical eras, ideas, and themes affect development of societies</i></p> <p>Duration: October-November 8 weeks</p>

<p>How We Organize Ourselves: 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>Central idea: Choices impact communities</p> <p>Key Concepts: Function, connection, responsibility</p> <p>Related Concepts: Needs, wants, profession, motivation</p> <p>An inquiry into how: <i>Individuals can contribute to a community</i></p> <p><i>Needs and wants motivate people</i></p> <p><i>People live in different places</i></p> <p>Duration: February-March 8-10 weeks</p>	<p>Central idea: Systems are created to benefit communities</p> <p>Key Concepts: Connection, responsibility, causation</p> <p>Related Concepts: Systems, problem, solution, collaboration</p> <p>An inquiry into how: <i>Communities use systems</i></p> <p><i>Individuals decide to take action</i></p> <p><i>Groups design systems</i></p> <p>Duration: Nov-Dec 4-6 weeks</p>	<p>Central Idea: Communities identify and solve problems by working together.</p> <p>Key Concepts: function, responsibility</p> <p>Related Concepts: systems, roles, relationships, support</p> <p>An inquiry into how: <i>A community meets its needs and wants</i></p> <p><i>Systems are developed within community</i></p> <p><i>Individuals can support each other</i></p> <p>Duration: August-September 4-6 weeks</p>	<p>Central Idea: Interaction occurs within systems</p> <p>Key Concepts: Causation, form, function</p> <p>Related Concepts: Team, progress, cooperation, force, demand</p> <p>An inquiry into the how: <i>Communities establish systems of exchange</i></p> <p><i>Contact influences outcomes</i></p> <p><i>Decision making occurs inside and outside teams</i></p> <p>Duration: December- January 4-6 weeks</p>		

<p>How the World Works: 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>Central Idea: Living things are impacted by their environment</p> <p>Key Concepts: change, causation, function</p> <p>Related Concepts: growth, resources, patterns cycles, seasons</p> <p>An inquiry into how:</p> <p><i>Living things survive</i></p> <p><i>Living things are the same and different</i></p> <p><i>Weather affects living things</i></p> <p>Duration: October-January 8-10 weeks</p>		<p>Central Idea: Observing change helps individuals understand and live in the world</p> <p>Key Concepts: form, causation change Related Concepts: properties</p> <p>An inquiry into how: <i>changing matter affects our world</i></p> <p><i>causes of change can be observed and analyzed</i></p> <p><i>physical changes affect living things</i></p> <p>Duration: September-November 8 weeks</p>	<p>Central Idea: Characteristics of living things support survival</p> <p>Key Concepts: causation, function change Related Concepts: heredity, balance, Adaptation</p> <p>An inquiry into how: <i>Growth occurs within a cycle</i></p> <p><i>Traits of living things are inherited</i></p> <p><i>Being a part of a group helps living things obtain food, defend themselves, and cope with change</i></p> <p>Duration: October-November 8-9 weeks</p>	<p>Central idea: Energy is essential for movement</p> <p>Key Concepts: function, change, connection Related Concepts: scientific principle, force, motion</p> <p>An inquiry into how: <i>Resource usage has consequences</i></p> <p><i>Transforming and transferring energy produces work</i></p> <p><i>Learning occurs through intentional reflection</i></p> <p>Duration: November- January 4-6 weeks</p>	<p>Central Idea: Factual inquiry leads to integrity of knowledge</p> <p>Key Concepts: Responsibility, form, causation Related Concepts: Correlation, integrity, proof</p> <p>An inquiry into how: <i>Scientific principles validate or invalidate our wonderings</i></p> <p><i>Sequence is essential for understanding outcomes</i></p> <p><i>Truth is determined through intentional, observational thinking</i></p> <p>Duration: December-Mid-January 6-7 weeks</p>

<p>How We Express Ourselves: 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>Central Idea: Living things express themselves in different ways</p> <p>Key Concepts: change, causation, perspective</p> <p>Related Concepts: communication, comparison</p> <p>An inquiry into how: <i>Observation gives us information</i></p> <p><i>Living things change</i></p> <p><i>Living things express themselves</i></p> <p>Duration: Oct-Nov 4-6 weeks</p>	<p>Central Idea: Creativity allows us to communicate</p> <p>Key Concepts: Form, function, perspective</p> <p>Related Concepts: relationships, appreciation, subjectivity, cooperation</p> <p>An inquiry into how: Style is represented in language</p> <p>Creativity inspires appreciation</p> <p>Duration:</p>	<p>Central Idea: Individual beliefs and values inspire change</p> <p>Key Concepts: Form, function, responsibility</p> <p>Related Concepts: Government structures, laws, perspectives, change</p> <p>An inquiry into how: Government affects daily life</p> <p>Individuals influence change</p> <p>Citizens express their beliefs</p> <p>Duration: January- February 4-6 weeks</p>		

<p>Sharing the Planet: 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: Understanding interconnectedness encourages investment</p> <p>Key Concepts: function, form, perspective</p> <p>Related Concepts: adaptation, interaction, interdependence</p> <p>An inquiry into how: <i>Form and function are related</i></p> <p><i>Humans draw conclusions</i></p> <p><i>Living things are interdependent in a habitat</i></p> <p>Duration: January-February 8 weeks</p>			<p>Central Idea: Finite resources necessitate responsibility</p> <p>Key Concepts: responsibility, change, connection</p> <p>Related Concepts: Habitats, adaptation, resource, features, climate</p> <p>An inquiry into how: <i>Unique internal and external features help living things survive</i></p> <p><i>Humans affect habitats</i></p> <p><i>Living things adapt within their environment to coexist</i></p> <p>Duration: January-February 4-6 weeks</p>	<p>Central Idea: Diversity shapes the world in which we live</p> <p>Key Concepts: function, change, causation</p> <p>Related Concepts: adaptations, habitats, relationships</p> <p>An inquiry into how: <i>Diversity contributes to relationships</i></p> <p><i>Humans impact the world's ecosystems</i></p> <p><i>Organisms adapt to availability of resources</i></p> <p>Duration: August- Mid-October 7-8 weeks</p>