

Revised September 7, 2015

K	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>
<p><b>It's Off to Work We Go</b> <b>How We Organize Ourselves</b> <b>Central idea:</b> People have roles, follow rules and use tools to keep our classrooms, schools, and neighbourhoods' safe and organized.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>different types of roles</li> <li>why rules are important</li> <li>where we have roles</li> </ul> <p><b>Concepts: Form, Function, and Connection</b></p> <p><b>August - September</b></p>	<p><b>Be the Best You Can Be</b> <b>Who We Are</b> <b>Central idea:</b> Our roles and responsibilities in society help us make educated decisions and enable us to be the best we can be.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Rights and responsibilities in the school, home and community.</li> <li>Being a responsible learner.</li> <li>Making educated decisions</li> </ul> <p><b>Concepts: Responsibility, Causation, and Reflection</b></p> <p><b>August - September</b></p>	<p><b>Get Involved</b> <b>How We Organize Ourselves</b> <b>Central idea:</b> Humans interact with their environments and create communities to meet their needs.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>producers and consumers of a working community</li> <li>the need for imports and exports</li> <li>characteristics of communities</li> </ul> <p><b>Concepts: Form, Function, and Responsibility</b></p> <p><b>August - September</b></p>	<p><b>Have I Got a Story For You!</b> <b>How We Express Ourselves</b> <b>Central idea:</b> Forms of expression are influenced by one's culture.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>history of storytelling</li> <li>purpose of stories</li> <li>differences in stories from different cultures</li> <li>role of/type of characters</li> </ul> <p><b>Concepts: Function, Connection, and Perspective</b></p> <p><b>August - September</b></p>	<p><b>Let's Get Down to Business</b> <b>How We Organize Ourselves</b> <b>Central idea:</b> Economies are interconnected.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>the impact of available resources on economies</li> <li>causes of regional growth and decline</li> <li>the duty of a citizen in his/her economy</li> </ul> <p><b>Concepts: Causation, Connection, and Responsibility</b></p> <p><b>August - September</b></p>	<p><b>This Land is My Land</b> <b>Where We Are in Place &amp; Time</b> <b>Central Idea:</b> <i>Interactions among Native Americans and Explorers shaped early America.</i></p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>How early explorers shaped early histories of a location</li> <li>Reasons for exploration</li> <li>Interactions between various groups</li> <li>Positive and negative impact</li> </ul> <p><b>Perspective, Causation, Reflect and Change</b></p> <p><b>August - September</b></p>
<p><b>You Are You And I Am Me</b> <b>Who We Are</b> <b>Central idea:</b> People everywhere are alike and different.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>personal identity</li> <li>how people grow and change</li> <li>how people are alike and different</li> </ul> <p><b>Concepts: Responsibility, Change, and Connection</b></p> <p><b>October-November</b></p>	<p><b>Can You Dig It?</b> <b>How the World Works</b> <b>Central idea:</b> The earth's materials have a variety of properties that determine their uses.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>properties of rocks and soils</li> <li>origins of earth materials</li> <li>how rocks and soils are used in different places</li> </ul> <p><b>Concepts: Form, Causation, and Change</b></p> <p><b>October-November</b></p>	<p><b>Culture Club</b> <b>Who We Are</b> <b>Central idea:</b> Cultures influence communities.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how culture is expressed through the arts</li> <li>how cultural traditions influence a community</li> <li>diversity</li> </ul> <p><b>Concepts: Form, Connection, and Reflection</b></p> <p><b>October-November</b></p>	<p><b>Rock the Vote</b> <b>How We Organize Ourselves</b> <b>Central Idea:</b> Systems are in place to organize communities.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>the voting process</li> <li>elected and appointed offices</li> <li>responsibilities of active citizenship</li> </ul> <p><b>Concepts: Form, Function Responsibility</b></p> <p><b>October-November</b></p>	<p><b>Learning from the Past, Learning for the Future</b> <b>Where We Are in Place &amp; Time</b> <b>Central idea:</b> Relocation impacts history.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>movement of people over time</li> <li>hardships and successes of settling</li> <li>causes and effects of settlement</li> </ul> <p><b>Concepts: Causation, Change, and Perspective</b></p> <p><b>October-November</b></p>	<p><b>The Breakup</b> <b>How We Organize Ourselves</b> <b>Central idea:</b> Conflict leads to change.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>causes and effects of conflict and war</li> <li>similarities and differences between conflicts</li> <li>opinions and perspectives of the stakeholders involved in conflicts</li> </ul> <p><b>Concepts: Change, Function, and Perspective</b></p> <p><b>October-November</b></p>
<p><b>Once Upon a Time</b> <b>Where We Are in Place &amp; Time</b> <b>Central idea:</b> Stories teach us about the past.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how stories provide information about past cultures</li> <li>what a fairy tale is</li> <li>how to discriminate between good and evil characters</li> </ul> <p><b>Concepts: Function, Form, and Perspective</b></p> <p><b>December-January</b></p>	<p><b>Celebrate Good Times</b> <b>How We Express Ourselves</b> <b>Central idea:</b> People around the world celebrate traditions.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how different cultures celebrate holidays</li> <li>the symbols used in holiday celebrations</li> <li>how culture, religion, and traditions influence holidays</li> </ul> <p><b>Concepts: Form, Function, and Causation</b></p> <p><b>December-January</b></p>	<p><b>Sound Off!</b> <b>How We Express Ourselves</b> <b>Central idea:</b> The science of sound is used for communication.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how sound is made</li> <li>how sound changes</li> <li>how sounds affect our lives</li> </ul> <p><b>Concepts: Form, Function, and Connection</b></p> <p><b>December-January</b></p>	<p><b>Greetings Earthlings</b> <b>How the World Works</b> <b>Central idea:</b> Our home planet is unique in the solar system.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>sun, moon, and patterns in the sky</li> <li>gravity's pull</li> <li>planets of our solar system</li> <li>Earth's rotation and revolution</li> </ul> <p><b>Concepts: Form, Connection, and Causation</b></p> <p><b>December-January</b></p>	<p><b>We're a State of Action</b> <b>How We Express Ourselves</b> <b>Central idea:</b> Beliefs are expressed through actions.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how beliefs and values become law</li> <li>causes and forms of expression of one's beliefs</li> <li>civic responsibility and action</li> </ul> <p><b>Concepts: Form, Causation, and Responsibility</b></p> <p><b>December-January</b></p>	<p><b>May The Force Be With You</b> <b>How the World Works</b> <b>Central idea:</b> Forces cause change in motion.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how gravity, friction and change in mass affect the motion of objects</li> <li>the motion of objects (distance and direction)</li> <li>using graphs to show a change in position over time</li> </ul> <p><b>Concepts: Form, Function, and Change</b></p> <p><b>December-January</b></p>

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<p><b>Weather Watchers</b> <b>How the World Works</b> <b>Central idea:</b> Weather affects people and places. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>the four seasons</li> <li>how weather affects daily activities</li> <li>how weather varies depending on where people live on earth</li> <li>different types of weather</li> </ul> <p><b>Concepts: Change, Causation, Form</b></p> <p>January-February</p>	<p><b>Ch-Ch-Ch-Changes</b> <b>Where We Are in Place &amp; Time</b> <b>Central idea:</b> Neighborhoods and communities change over time <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>differences in neighborhoods and communities</li> <li>How neighborhoods and communities change</li> <li>Maps provide information about neighborhoods and communities</li> </ul> <p><b>Concepts: Function, Causation, Change</b></p> <p>January-February</p>	<p><b>Our Changing Earth</b> <b>How the World Works</b> <b>Central idea:</b> Weather patterns influence the way we live. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how weather is measured</li> <li>the types and causes of weather conditions</li> <li>effects of weather patterns</li> </ul> <p><b>Concepts: Change, Causation, and Responsibility</b></p> <p>January-February</p>	<p><b>The Mystery of Me</b> <b>Who We Are</b> <b>Central idea:</b> Personal choices affect your body. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>body systems and how they work</li> <li>function of body organs</li> <li>making healthy choices to improve health</li> </ul> <p><b>Concepts: Causation, Function, and Responsibility</b></p> <p>January-February</p>	<p><b>Are You Adept at Adapting?</b> <b>Sharing the Planet</b> <b>Central idea:</b> Living things are affected by environmental stresses. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how living things are affected by environmental stresses</li> <li>environmental stresses</li> <li>what can be done to lessen the effects of environmental stresses</li> </ul> <p><b>Concepts: Function, Change, and Connection</b></p> <p>January-February</p>	<p><b>What It Means To Be Human</b> <b>Who We Are</b> <b>Exhibition</b> <b>Central idea:</b> Increasing awareness of possible health issues and making balanced choices allow body systems to function effectively. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>major body systems</li> <li>health issues related to body systems (tobacco, alcohol, exercise)</li> <li>wellness and disease prevention</li> </ul> <p><b>Concepts: Connection, Function and Responsibility</b></p> <p>January-February</p>
<p><b>Arts Alive</b> <b>How We Express Ourselves</b> <b>Central idea:</b> People can communicate their feelings through the arts. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how people use arts to express themselves</li> <li>what artists try to communicate</li> <li>different art forms</li> </ul> <p><b>Concepts: Form, Perspective, Responsibility</b></p> <p>February-March</p>	<p><b>To Market, To Market</b> <b>How We Organize Ourselves</b> <b>Central idea:</b> The needs and wants of people are satisfied by resources. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how people earn an income</li> <li>needs and wants</li> <li>types of goods and services</li> </ul> <p><b>Concepts: Perspective, Connection, Causation and Function</b></p> <p>February-March</p>	<p><b>Back to the Future</b> <b>Where We Are in Place and Time</b> <b>Central idea:</b> Where we are in place and time is influenced by historical figures and events of the past. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>how timelines organize historical events</li> <li>how historical figures everywhere contribute to society</li> <li>how individuals interpret the same events differently</li> </ul> <p><b>Concepts: Change, Perspective, Causation and Connection</b></p> <p>February-March</p>	<p><b>Growing Pains</b> <b>Sharing the Planet</b> <b>Central idea:</b> Resources serve a purpose. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>the function of plants</li> <li>plant survival and growth</li> <li>stages of plant growth</li> <li>sustainability of natural resources</li> </ul> <p><b>Concepts: Responsibility, Function, Causation, and Reflection</b></p> <p>February-March</p>	<p><b>Earth on the Move</b> <b>How the World Works</b> <b>Central idea:</b> Forms of energy have predictable outcomes that lead to innovation. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Electrically charged objects produce motion..</li> <li>Energy takes various forms.</li> <li>Conductors and non-conductors of energy</li> </ul> <p><b>Concepts: Function, Change, and Responsibility</b></p> <p>February-March</p>	<p><b>Who's Side Are You On?</b> <b>Sharing the Planet</b> <b>Central idea:</b> Our nation was developed through the impact of major conflicts and battles. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>causes of the Civil War</li> <li>perspectives of Civil War issues</li> <li>impacts of the Civil War</li> <li>rebuilding the nation after the Civil War</li> </ul> <p><b>Concepts: Causation, Perspective Responsibility</b></p> <p>February-March</p>
<p><b>This Land is Our Land</b> <b>Sharing the Planet</b> <b>Central idea:</b> Land is a limited resource that is shared by people and animals. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>animal life on the continents</li> <li>habitats around the world</li> <li>how people and animals interact</li> </ul> <p><b>Concepts: Responsibility, Form, and Connection</b></p> <p>April-June</p>	<p><b>I Will Survive</b> <b>Sharing the Planet</b> <b>Central idea:</b> Survival depends on meeting the needs of living things. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>basic needs of living things for survival</li> <li>use of natural resources</li> <li>how our actions affect earth's resources</li> </ul> <p><b>Concepts: Connection, Responsibility and Reflection</b></p> <p>April-June</p>	<p><b>All Creatures Great and Small</b> <b>Sharing the Planet</b> <b>Central idea:</b> Animals have an interdependent relationship with people and other animals of the world. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>animal life cycles</li> <li>genetic similarities and differences</li> <li>positive and negative effects on the environment</li> </ul> <p><b>Concepts: Form, Function, and Causation</b></p> <p>April-June</p>	<p><b>Mother Necessity</b> <b>Where We Are in Place &amp; Time</b> <b>Central idea:</b> Change occurs when people see problems and create solutions. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>discoveries and inventions of the past</li> <li>inventors who have influenced our lives</li> <li>how people approach problem solving to meet a need</li> <li>the impact of inventions</li> </ul> <p><b>Concepts: Form, Connection, Change, and Perspective</b></p> <p>April-June</p>	<p><b>It's a State of Mind</b> <b>Who We Are</b> <b>Central idea:</b> Beliefs, values, and location shape who we are. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>regional cultural traditions</li> <li>cultural diversity</li> <li>commonalities of people</li> </ul> <p><b>Concepts: Causation, perspective, and reflection</b></p> <p>April-June</p>	<p><b>Express Yourself</b> <b>How We Express Ourselves</b> <b>Central idea:</b> Cultural narratives reflect the lifestyles, beliefs and struggles of ethnic groups. <b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>understand cultural narratives</li> <li>analyse the structure of text</li> <li>how culture is reflected through art and collections</li> </ul> <p><b>Concepts: Form, Connection, and Reflection</b></p> <p>April-June</p>