

**Kindergarten**

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
<b>SEP Who We Are</b>		<b>JAN How we express ourselves</b>	<b>NOV How the World Works</b>		<b>APR Sharing the Planet</b>
Central Idea		Central Idea	Central Idea		Central Idea
Behaviour and communication affects others		Stories help individuals connect with the world	Discovering the properties of materials enables creativity		Living things are interconnected
Lines of Inquiry		Lines of Inquiry	Lines of Inquiry		Lines of Inquiry
<ol style="list-style-type: none"> <li>1. how cooperation in play builds friendships</li> <li>2. how emotions affect behaviour</li> <li>3. factors that contribute to healthy relationships</li> </ol>		<ol style="list-style-type: none"> <li>1. different forms of stories</li> <li>2. how stories evoke personal connections</li> <li>3. how perspectives influence behaviour</li> </ol>	<ol style="list-style-type: none"> <li>1. properties of objects</li> <li>2. why objects are made of certain materials</li> <li>3. how play fosters creativity</li> </ol>		<ol style="list-style-type: none"> <li>1. how plants and animals meet their needs</li> <li>2. how plants and animals are connected within ecosystems</li> <li>3. human responsibility towards living things</li> </ol>
Key Concepts		Key Concepts	Key Concepts		Key Concepts
Function, Connection, Responsibility		Form, Connection, Perspective	Form, Function, Causation		Function, Change, Connection, Responsibility

**Grade 1**

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
<b>SEP Who We Are</b>	<b>FEB Where We Are in Place and Time</b>	<b>APR How We Express Ourselves</b>	<b>JAN How the World Works</b>	<b>NOV How We Organize Ourselves</b>	<b>APR Sharing the Planet</b>
Central Idea	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea
Individual choices affect relationships	Narratives convey universal messages	Personal experiences shape self expression	Understanding patterns helps living things take action	The natural world and community growth are interconnected	Adaptations help organisms survive



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☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry
<ol style="list-style-type: none"> <li>relationship building</li> <li>individual well-being</li> <li>personal responsibilities</li> </ol>	<ol style="list-style-type: none"> <li>elements of a story</li> <li>how experiences transform individuals</li> <li>messages understood from stories</li> </ol>	<ol style="list-style-type: none"> <li>forms of expression</li> <li>the relationship between feelings and self-expression</li> <li>how art has meaning</li> </ol>	<ol style="list-style-type: none"> <li>sources and properties of light and sound</li> <li>observable patterns in the environment</li> <li>ways living things respond to patterns</li> </ol>	<ol style="list-style-type: none"> <li>natural and human-made features of the environment</li> <li>how communities are organized to meet needs and wants</li> <li>how community growth impacts the environment</li> </ol>	<ol style="list-style-type: none"> <li>characteristics, behaviours and habitats of living things</li> <li>the relationship between humans and the local environment</li> <li>why organisms adapt</li> </ol>
🔑 Key Concepts	🔑 Key Concepts	🔑 Key Concepts	🔑 Key Concepts	🔑 Key Concepts	🔑 Key Concepts
Causation, Connection, Responsibility	Form, Change, Perspective	Form, Connection, Perspective	Form, Function, Causation	Form, Function, Causation	Form, Causation, Change

Grade 2

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
<b>SEP Who We Are</b>	<b>MAY Where We Are in Place and Time</b>	<b>FEB How We Express Ourselves</b>	<b>JAN How The World Works</b>	<b>NOV How We Organize Ourselves</b>	<b>APR Sharing the Planet</b>
💡 Central Idea	💡 Central Idea	💡 Central Idea	💡 Central Idea	💡 Central Idea	💡 Central Idea
Learners develop strategies to foster success	Geography and technology drives settlement	Communities share beliefs and values through stories	Curiosity leads to discovery	Organizations emerge to satisfy needs	Human behaviour impacts organisms that grow and change in cycles
☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry
<ol style="list-style-type: none"> <li>self-awareness and self-regulation</li> <li>decision making &amp; problem solving strategies</li> <li>goal setting</li> </ol>	<ol style="list-style-type: none"> <li>place and geography factors that influence daily life</li> <li>change over time</li> </ol>	<ol style="list-style-type: none"> <li>various styles of storytelling</li> <li>elements of stories</li> <li>beliefs and values</li> </ol>	<ol style="list-style-type: none"> <li>forces and motion</li> <li>thinking about the natural world</li> <li>transformation of matter</li> </ol>	<ol style="list-style-type: none"> <li>different roles and how they work</li> <li>connections between services and careers</li> <li>what it means to be a citizen</li> </ol>	<ol style="list-style-type: none"> <li>similarities and differences among cycles</li> <li>human impact on the environment</li> <li>action and initiative</li> </ol>
	🔑 Key Concepts	🔑 Key Concepts	🔑 Key Concepts		
	Form, Causation, Change	Form, Function, Perspective	Function, Causation, Change		



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Key Concepts Function, Causation, Responsibility				Key Concepts Function, Connection, Responsibility	Key Concepts Form, Connection, Responsibility

**Grade 3**

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
<b>SEP Who We Are</b>	<b>APR Where We Are in Place and Time</b>	<b>FEB How We Express Ourselves</b>	<b>NOV How the World Works</b>	<b>JAN How we Organize Ourselves</b>	<b>MAY Sharing the Planet</b>
Central Idea	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea
Struggles and triumphs shape personal identity	Knowledge of the land enhances quality of life	Playing with language builds confidence and fosters creativity	Humans alter matter to meet needs and wants	Societal patterns reflect cultural values	Natural environments are diverse and interconnected
Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry
1. the development of personal identity 2. how we respond to challenges 3. interpreting stories	1. environmental influence on innovation 2. interconnected nature of indigenous values 3. people's relationship with the land	1. language development 2. elements of a story 3. performance skills	1. the building blocks of matter 2. the design cycle 3. how and why matter changes	1. characteristics of indigenous cultures 2. real life application of patterns 3. indigenous protocols and traditions	1. the diversity of life 2. landforms and ecosystems 3. sustainable land use 4.
Key Concepts	Key Concepts	Key Concepts	Key Concepts	Key Concepts	Key Concepts
Causation, Change, Connection	Causation, Connection, Perspective	Function, Connection, Perspective	Form, Causation, Change	Form, Function, Connection	Form, Connection, Responsibility

**Grade 4**

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
<b>SEP Who We Are</b>	<b>JAN Where We Are In Place and Time</b>	<b>MAY How We Express Ourselves</b>	<b>FEB How the World Works</b>	<b>APR How We Organize Ourselves</b>	<b>NOV Sharing the Planet</b>
Central Idea	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea
An inclusive community cares about the wellness of its members	The challenges and opportunities of exploration change individuals and societies	Art is an expression of human creativity and imagination	A sustainable future requires responsible energy use	Colonization leads to inequity and a need for reconciliation	Living things adapt to changes in the environment to survive
Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry
<ol style="list-style-type: none"> <li>wellness</li> <li>sense of belonging</li> <li>responsibility to self and others</li> </ol>	<ol style="list-style-type: none"> <li>what drives exploration</li> <li>innovative ways to navigate obstacles</li> <li>conflict and cooperation</li> </ol>	<ol style="list-style-type: none"> <li>what is art</li> <li>inspiration</li> <li>how we respond to art</li> </ol>	<ol style="list-style-type: none"> <li>forms of energy</li> <li>the transformation of energy</li> <li>sustainability</li> </ol>	<ol style="list-style-type: none"> <li>systems of trade and negotiation</li> <li>pursuit of valuable natural resources</li> <li>why understanding the past is important for reconciliation</li> </ol>	<ol style="list-style-type: none"> <li>sensory responses of living things</li> <li>types of biomes</li> <li>factors that affect habitats</li> </ol>
Key Concepts	Key Concepts	Key Concepts	Key Concepts	Key Concepts	Key Concepts
Function, Connection, Responsibility	Function, Causation, Perspective	Function, Connection, Perspective	Form, Change, Responsibility	Function, Causation, Responsibility	Form, Causation, Connection

**Grade 5**

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
<b>JAN Who We Are</b>	<b>APR Where we are in place and time</b>	<b>FEB How We Express Ourselves</b>	<b>NOV How the World Works</b>	<b>SEP How We Organize Ourselves</b>	<b>MAY Sharing the Planet</b>
Central Idea	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea
Interconnectedness between human body systems contributes to health	Human rights and discrimination influence public policy	Modes of storytelling influence interpretation	Machines reduce work	Understanding data and values enables citizens to make informed choices	Sustainability depends on the balanced use of resources

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☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry
1. body systems and their structures/components 2. the impact of lifestyle choices on health 3. how body systems are interconnected	1. responses to discrimination and the development of multiculturalism 2. the reasons people migrate 3. the experiences of immigrants	1. different modes of communication 2. forms of self expression 3. storytelling	1. types of simple machines 2. how forces and energy relate to simple machines 3. how machines contribute to everyday life	1. the structure and function of government 2. how values influence decision making 3. analyzing data	1. natural resources 2. environmental impact of resource use 3. sustainable practices 4.
🔑 Key Concepts		🔑 Key Concepts	🔑 Key Concepts	🔑 Key Concepts	🔑 Key Concepts
Function, Causation, Connection	🔑 Key Concepts Causation, Change, Perspective	Form, Change, Perspective	Form, Causation, Connection	Change, Perspective, Responsibility	Function, Causation, Responsibility

**Grade 6**

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
<b>SEP Who We Are</b>	<b>APR Where We Are in Place and Time</b>	<b>MAY How we express ourselves</b>	<b>NOV How the World Works</b>	<b>JAN How We Organize Ourselves</b>	<b>FEB Sharing the Planet</b>
💡 Central Idea	💡 Central Idea	💡 Central Idea	💡 Central Idea	💡 Central Idea	💡 Central Idea
Changes in adolescence affect identity and role within the community	Advances in science and technology enable exploration and discovery	Media influences interpretation and public perception of messages	Understanding how products are made helps consumers make informed choices	Power and economic self-interest drive decisions among peoples and governments	Humans have a moral responsibility to protect human rights
☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry	☰ Lines of Inquiry
1. coming of age 2. factors that shape our identity 3. responsibilities in community building	1. urbanization and migration 2. technological advances required for exploration 3. the relationship between Earth and the rest of the universe	1. artistic expression in the digital age 2. practices that promote internet safety 3. how media influences public perception	1. mixtures and solutions 2. origins of production 3. ethical decision making	1. the role of data in economics 2. government decision making on resources 3. systems of government	1. inequality issues 2. the role of the UN in protecting human rights 3.



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Causation, Change, Responsibility	Function, Change, Connection	Form, Function, Perspective	Function, Causation, Responsibility	Function, Causation, Perspective	Perspective, Responsibility

Grade 7

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
<b>SEP Who We Are</b>	<b>MAY Where We Are in Place and Time</b>	<b>APR How We Express Ourselves</b>	<b>JAN How the World Works</b>	<b>OCT How We Organize Ourselves</b>	<b>FEB Sharing the Planet</b>
Central Idea	Central Idea	Central Idea	Central Idea	Central Idea	Central Idea
Personal and cultural values influence consumption choices	Scientific theory and narratives reinforce human understanding of origin	The natural world facilitates discovery and self expression	Demands and desires of society propel technological innovation	Human-made systems contribute to the progress and decline of civilizations.	<i>Student Created Central Idea each year - we have the students collaboratively create the Central idea at the end of the unit as practice for when they write their own central ideas in Exhibition (which follows this unit).</i>
Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	Lines of Inquiry	
<ol style="list-style-type: none"> <li>1. entrepreneurship</li> <li>2. persuasion</li> <li>3. beliefs and values</li> </ol>	<ol style="list-style-type: none"> <li>1. evolution of species</li> <li>2. narratives of origin</li> <li>3. acceptance of various beliefs</li> </ol>	<ol style="list-style-type: none"> <li>1. the discovery and interpretation of patterns</li> <li>2. the aesthetic within the natural world</li> <li>3. self expression inspired by nature</li> </ol>	<ol style="list-style-type: none"> <li>1. harnessing and transforming energy</li> <li>2. design cycle</li> <li>3. innovations across time</li> </ol>	<ol style="list-style-type: none"> <li>1. purpose of Systems</li> <li>2. societal Development</li> <li>3. interdependence of human-made systems</li> </ol>	2024 Central idea: Inquiring into climate change helps humanity build a more sustainable future
Key Concepts	Key Concepts	Key Concepts	Key Concepts	Key Concepts	
Form, Function, Causation	Change, Perspective, Responsibility	Function, Connection, Perspective	Function, Causation, Change	Causation, Change, Connection	2023 Central idea: Competing interest groups make it challenging to implement sustainable practices
					Lines of Inquiry
					<ol style="list-style-type: none"> <li>1. causes of climate change</li> <li>2. how the Earth's climate changes over time</li> <li>3. how the impact of climate change on human lifestyle</li> </ol>



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					inspires action
					 Key Concepts
					Causation, Change, Responsibility