

<p>Transdisciplinary Theme</p>	<p>An inquiry into: Who We Are</p> <p>An inquiry into the nature of the self; beliefs and values; personal, physical, mental, social and spiritual health; human relationships including family, friends, communities and cultures; rights and responsibilities; what it means to be human.</p>	<p>An inquiry into: Where We Are in Place and Time</p> <p>An inquiry into orientation in place and time; personal histories; homes and journeys; the discoveries, explorations and migrations of humankind; the relationship between and interconnectedness of individuals and civilisations, from local and global perspectives.</p>	<p>An inquiry into: How We Express Ourselves</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: How the World Works</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: How We Organize Ourselves</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: Sharing the Planet</p> <p>An inquiry into rights and responsibilities in the struggle to share finite resources with other people and with living things; communities and the relationships within and between them; access to equal opportunities; peace and conflict resolution.</p>
<p>Grade 2</p>	<p>Central Idea: Making decisions about health can lead to a balanced lifestyle.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> What it means to be healthy How our physical, social and mental health are interconnected How making informed choices can affect our health <p>Key concepts: form, connection, responsibility</p> <p>Related concepts: health, well-being, choices,</p>	<p>Central Idea: Understanding the characteristics of a place helps to appreciate different cultures.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Our personal cultural identities Characteristics of a host country The ways in which we live and think in the world <p>Key concepts: form, connection, perspective</p> <p>Related concepts: geography, diversity, culture</p>	<p>Central Idea: Visual arts express feelings and ideas which affect people in different ways.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> The elements that constitute modern art How using different elements and techniques can help us express ourselves How artwork can be interpreted by different viewers <p>Key concepts: perspective, form, reflection</p> <p>Related concepts: interpretation, opinion</p>	<p>Central Idea: The design of buildings and structures is dependent upon various factors.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Considerations to take into account when building a structure The impact of buildings and structures on the environment Architecture and its connection with the needs of the community and availability of materials <p>Key concepts: form, causation, connection</p> <p>Related concepts: design, technology, sustainability</p>	<p>Central Idea: Communities need systems to stay organised.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> What are systems and communities. How an organized community works How our choices impact the system and community <p>Key concepts: function, responsibility, form</p> <p>Related concepts: network, systems, community</p>	<p>Central Idea: Water is essential to life and is a limited resource.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Sources of water and how it changes The availability of water impacts living things Our responsibilities around how water is used <p>Key concepts: responsibility, change</p> <p>Related concepts: conservation, resources, pollution, changes of state</p>
<p>Grade 3</p>	<p>Central idea: The character traits and actions of individuals can create sustainable change.</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> Why changemakers choose to act Common traits that changemakers have. The action cycle <p>Key concepts: causation, form, connection,</p> <p>Related concepts: identity, leadership, action</p>	<p>Central idea: Exploration and discovery can lead to new understandings.</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> Reasons for exploration How explorations have taken place over time The consequences of exploration <p>Key concepts: causation, change, perspective</p> <p>Related concepts: bias, narrative, exploration, discovery, history, progress</p>	<p>Central idea: Imagination is a powerful tool for extending our ability to innovate, create and express ourselves.</p> <ul style="list-style-type: none"> How we demonstrate and enjoy our imagination How our imagination helps us to consider other perspectives How imagination helps us to solve problems <p>Key concepts: form, perspective, function</p> <p>Related concepts: shape, symmetry, style, imagery, imagination, creativity</p>	<p>Central idea: Energy can be transformed and transferred and used for human purposes.</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> Different forms of energy sources (renewable and non-renewable) Energy transformation The scientific process <p>Key concepts: function, change, causation</p> <p>Related concepts: energy, transformation, evidence</p>	<p>Central idea: Man Made systems impact humankind and the environment.</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> Resources we consume Systems in place to create the products we consume How consumer decisions impact people and the environment <p>Key concepts: perspective, connection, responsibility</p> <p>Related concepts: resources, systems, interdependence, ethics</p>	<p>Central idea: The interests of community members can result in conflict or cooperation.</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> The conditions that shape behaviour and interests How social groups work The actions that community members take can result in conflict or cooperation <p>Key concepts: perspective, function, causation</p> <p>Related concepts: relationships, bias, conflict, cooperation</p>
<p>Grade 4</p>	<p>Central idea: Communities of people come together to practice their beliefs.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Different types of belief systems. How people practice their beliefs in different ways. How beliefs influence people's thoughts and actions. <p>Key concepts: form, connection, perspective,</p> <p>Related Concepts: beliefs, identity, community, opinion, prejudice</p>	<p>Central idea: Human migration is a response to different factors.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> The reasons why people migrate Migration throughout history Effects of migration on communities, cultures and individuals <p>Key concepts: causation, change, perspective</p> <p>Related concepts: population, settlement, diversity, refuge</p>	<p>Central idea: People interact with each other and communicate using the performing arts.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How people communicate through film, theatre, performance Aspects of and roles within film, theatre and performance Perspective on film, theatre and performance <p>Key concepts: form, connection, perspective</p> <p>Related Concepts: aesthetics, metaphor, performance</p>	<p>Central idea: People apply their understanding of forces and motion to invent and create.</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> Forces and how they affect motion The design of machines Inventions and problem solving <p>Key concepts: function, connection, causation</p> <p>Related concepts: efficiency, mechanics, physics</p>	<p>Central idea: Economic activity relies on systems of production, exchange and consumption of goods and services.</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> The role of supply and demand The distribution of goods and services The responsibilities of consumers and distributors <p>Key concepts: connection, function, responsibility</p> <p>Related concepts: interdependence, fair trade, inequity</p>	<p>Central idea: Overtime, living things adapt to changes in their environment. .</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How living things are suited to their environment How living things respond to changes within their environment Our responsibilities and personal action within our environment <p>Key concepts: change, connection, responsibility</p> <p>Related concepts: adaptation, evolution, interdependence, biome, classification</p>
<p>Grade 5</p>	<p>Central Idea: Changes people experience at different stages of their lives affect their identity.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> The impact of physical changes that occur throughout life The impact of social, emotional and intellectual changes that occur throughout life Factors that affect identity during adolescence <p>Key concepts: function, change, causation</p> <p>Related concepts: growth, stages, relationships</p>	<p>Central idea: Studying past civilizations and their legacies can help us understand today's societies.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Characteristics of civilizations and societies Connections between past and present Processes involved in collecting, analysing, and evaluating evidence <p>Key concepts: reflection, form, connection</p> <p>Related concepts: chronology, progress, civilizations, evidence</p>	<p>Central Idea: Art can educate, evoke emotion and inspire action</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How art can be used to inform, provoke or persuade people Taking action and inspiring change through artistic expression The way we create and respond to art connects to our personal stories <p>Key concepts: responsibility, perspective, causation</p> <p>Related concepts: technique, action, meaning, composition</p>	<p>Central idea: Materials can undergo changes that provide challenges and benefits</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How materials change through natural and synthetic processes The benefits of using different materials The challenges posed by the use of different materials <p>Key concepts: change, form, responsibility</p> <p>Related concepts: matter, properties, processes</p>	<p>Central Idea: Behaviour and thinking are influenced by systems and society</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> There are different systems and different ways in which decisions are made The effect of media on society and organisations Factors which influence societal decision making <p>Key concepts: function, connection, perspective</p> <p>Related Concepts: governance, media, citizenship, equality, bias</p>	<p>EXHIBITION</p> <p>Central Idea: Student generated</p> <p>Lines of Inquiry: Student generated</p> <p>Key Concepts: Student generated</p> <p>Related Concepts: Student generated</p>

