
TIS Program of Inquiry

Prep – Year 7

2010

	About me, my family, my community and my roles and responsibilities	History geography and exploration	The Arts as an expression of our identity	Using science and technology to understand and shape our world	Societies' structures	Living peacefully
Prep	<p>Central Idea: We are all unique and have a role to play.</p> <p>Teacher Questions:</p> <ul style="list-style-type: none"> - Our qualities and characteristics - Our likes and dislikes - Our roles and responsibilities 	<p>Central Idea: Our identity is shaped by our family history.</p> <p>Teacher Questions:</p> <ul style="list-style-type: none"> - The identity of ourselves and our families - What is important to our families - Our families culture 	<p>Central Idea: Ideas and emotions can be expressed through the visual arts.</p> <p>Teacher Questions:</p> <ul style="list-style-type: none"> - How artists can portray feelings and emotions - How visual arts makes us feel - How we deal constructively with our emotions through visual arts 	<p>Central Idea: All living things go through a life cycle.</p> <p>Teacher Questions:</p> <ul style="list-style-type: none"> -The stages of life cycles - The similarities and differences between life cycles - The things that can affect life cycles 	<p>Central Idea: Schools are organized to help us learn and live together.</p> <p>Teacher Questions:</p> <ul style="list-style-type: none"> - The school buildings and grounds - Who works in our schools, what jobs they do and what tools they use to help them do their jobs - Routines and systems that help us learn - Different schooling environments 	<p>Central Idea: Humans have an impact on the survival of animals.</p> <p>Teacher Questions:</p> <ul style="list-style-type: none"> - What animals need to survive - The way humans impact positively and negatively on the survival of animals

Grade 1	<p>Central Idea: People use their senses to gather information about the world around them.</p> <p>Teacher Questions: How our senses work How we use our senses to gather information How we use our senses to keep us safe and healthy</p>	<p>Central Idea: Games and toys have changed throughout the years.</p> <p>Teacher Questions: How games/toys have changed in PNG A comparison of toys from other countries How technology has influenced games/toys in different cultures</p>	<p>Central Idea: People tell stories in a variety of ways to explore feelings, entertain, or explain the world.</p> <p>Teacher Questions: The different types and purposes of stories The different ways in which stories are presented such as dance, drama, music, puppetry and images</p>	<p>Central Idea: Simple machines make tasks easier.</p> <p>Teacher Questions: How simple machines work How simple machines make tasks easier for people around the world</p>	<p>Central Idea: Food goes through several stages of production before it gets to homes.</p> <p>Teacher Questions: Where food comes from Where/how food is processed The difference between processed and unprocessed foods Jobs involved in the production of food</p>	<p>Central Idea: Our personal choices can change and affect our environment.</p> <p>Teacher Questions: How choices made by humans can have an impact on our environment The steps we can take to benefit our local and global environment Reducing, reusing and recycling</p>
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Grade 2	<p>Central Idea: The food we eat impacts on our life.</p> <p>Teacher Questions: The components of food The food pyramid Whether some foods are healthier than others What our bodies needs to survive The impact of food on the body The importance of healthy eating</p>	<p>Central Idea: All places in the world have special features.</p> <p>Teacher Questions: The physical characteristics of where we live The similarities and differences between where we live and other places in the world The importance of natural formations The purpose of man-made icons around the world</p>	<p>Central Idea: Celebrations reflect who we are.</p> <p>Teacher Questions: Why we celebrate What is a celebration Different types of celebrations in different cultures The features of celebrations Similarities and differences in celebrations</p>	<p>Central Idea: The movement of the planet affects life.</p> <p>Teacher Questions: The orbit of the earth How climate and weather are affected by this movement How animal and plant life is affected The impact this has on human life</p>	<p>Central Idea: Money is used as a system of exchange throughout the world.</p> <p>Teacher Questions: How many has developed as a system of exchange How people earn and use money Different types of currency and their relative values</p>	<p>Central Idea: The places in which living things are found provides them with what they need to survive.</p> <p>Teacher Questions: The components of a habitat The diversity of habitats around the world How plants and animals adapt when their habitat changes</p>
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Grade 3	<p>Central Idea: Healthy living can be influenced by advertising.</p> <p>Teacher Questions: Types and styles of advertising influence our choices; Advertising uses a number of increasingly complex and influential devices in order to persuade us; The connection between advertising and consumerism, especially for children.</p>	<p>Central Idea: The passing of time brings changes to communities.</p> <p>Teacher Questions: Key events in our history; The growth and development of cities over time; Different types of housing in our local community and around the world.</p>	<p>Central Idea: Culture and beliefs can be expressed through artistry.</p> <p>Teacher Questions: Beliefs can be expressed through storytelling; Some cultures express beliefs through movement; Some cultures express beliefs through art.</p>	<p>Central Idea: Matter exists in different states and used for different reasons.</p> <p>Teacher Questions: The states of matter and its properties in that state; States and properties of matter can be changed; People manipulate and use the states of matter for different reasons.</p>	<p>Central Idea: Rules and laws protect people at work and in leisure time.</p> <p>Teacher Questions: Good and bad rules; Different countries have different laws; Rules exist in all aspects of life including leisure and work.</p>	<p>Central Idea: Equal access to resources and opportunities is necessary for cooperative living.</p> <p>Teacher Questions: Some people have more/less opportunities than others; Factors that influence opportunity – gender, race, disability, poverty, isolation, etc Schools cater differently for different people around the world.</p>
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Grade 4	<p>Central Idea: A healthy lifestyle assists our body to function effectively.</p> <p>Teacher Questions: Body systems and their function; What constitutes a healthy lifestyle; The impact our lifestyle choices have on our lives.</p>	<p>Central Idea: Our world has been changed by exploration.</p> <p>Teacher Questions: The reasons people explore; The impact this has on communities – both new and old.</p>	<p>Central Idea: Language, music and drama allow people to communicate their ideas and emotions.</p> <p>Teacher Questions: The ways people communicate; The effectiveness of various forms of communication; How combining music, language, dance and the arts can express ourselves more completely.</p>	<p>Central Idea: The transfer of energy results in change.</p> <p>Teacher Questions: Forms of energy – renewable and non renewable; Forms of energy – heat, electrical, light, etc. Energy transformation; Connections between forms of energy</p>	<p>Central Idea: Communities are structured according to the needs of their inhabitants.</p> <p>Teacher Questions: The needs of communities – health, defence, education, food, etc The different political structures of communities; How the needs of a community can impact on its structure.</p>	<p>Central Idea: All cycles of life interact and affect each other and have an ultimate influence on the ecology of the planet.</p> <p>Teacher Questions: The life cycle of plants and animals; The relationships between different life cycles (interconnectedness of life); How each is interdependent and what happens when humans impact on these habitats and life cycles.</p>
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Grade 5	<p>Central Idea: Individuals can have an impact on society.</p> <p>Teacher Questions: The impact of role models; The influence of leaders; Leaders throughout history.</p>	<p>Central Idea: People learn about the past in a variety of ways.</p> <p>Teacher Questions: Ways people learn about the past; Significant events in our history; How other cultures have impacted on our society.</p>	<p>Central Idea: People’s lives are enriched by imaginative minds.</p> <p>Teacher Questions: How the arts inspire thinking and imagination; The arts enrich life.</p>	<p>Central Idea: Scientific discoveries and developments affect life.</p> <p>Teacher Questions: Important scientific discoveries and inventions that have changed the world; the impact science has on modern life.</p>	<p>Central Idea: The global economy has an impact on the working life of individuals.</p> <p>Teacher Questions: Factors that influence employment and unemployment; Effects of employment and unemployment; globalisation versus ‘tribalism’.</p>	<p>Central Idea: The process of conflict resolution can bring about common understanding and effective change.</p> <p>Teacher Questions: Reasons for conflict; Conflict resolution techniques; Individuals (eg Ghandi) and agencies (eg UN) maintain peace.</p>
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Grade 6/7	<p>Central Idea: The beliefs and values of different cultures influence societies.</p> <p>Teacher Questions: The main belief systems of the world; The benefits and issues arising from cultures interacting; importance of tolerance and international mindedness.</p>	<p>Central Idea: People move around the world for a variety of reasons.</p> <p>Teacher Questions: Patterns and waves of migration; People migrate for a variety of reasons including historical events (natural and man made); Migration impacts on societies.</p>	<p>Central Idea: Media influences our lives.</p> <p>Teacher Questions: The different forms of media (television, radio, newspaper, internet, cinema, etc); The purpose of media (entertainment, information, propaganda, etc.) How media influences thinking – stereotypes, bias, etc.</p>	<p>Central Idea: Change affects us and our environment in many ways.</p> <p>Teacher Questions: Types of change (physical, chemical, environmental, biological) Causes and effects of change; Communities are affected by and respond to change in a variety of ways.</p>	<p>Central Idea: Governments provide organization, services and protection of society.</p> <p>Teacher Questions: Political systems around the world; Democratic electoral processes; The PNG parliament; Responsibilities held by government members;</p>	<p>Central Idea: Humans working together can have a powerful impact.</p> <p>Teacher Questions: Local, global social issues; Local and global organizations and how they bring about change; The power of the individual to bring about change and contribute.</p>
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