

PROGRAMME OF INQUIRY 2018-2019

TT	Description	EY1	EY2	KG
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.	<p>Central Idea: <i>Self development leads to meaningful action</i></p> <p>An inquiry into: Creating an inclusive and caring community Striving for understanding Developing passion in ourselves and others Taking ethical action</p> <p>Concepts: Form, Causation, Perspective</p>	<p>Central Idea: <i>Self development leads to meaningful action</i></p> <p>An inquiry into: Creating an inclusive and caring community Striving for understanding Developing passion in ourselves and others Taking ethical action</p> <p>Concepts: Causation, Perspective Responsibility</p>	<p>Central Idea: <i>Self development leads to meaningful action</i></p> <p>An inquiry into: Creating an inclusive and caring community Striving for understanding Developing passion in ourselves and others Taking ethical action</p> <p>Concepts: Causation, Perspective Responsibility</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>Family Histories</p> <p>Central idea <i>Personal identities connect to family histories</i></p> <p>Lines of inquiry The components of identity Family histories The connection between family histories and identity</p> <p>Concepts: Form, Connection, Reflection</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>Play</p> <p>Central Idea: <i>Through different types of play we discover new ideas</i></p> <p>How we express ourselves through play Imaginative use of everyday materials Play can lead us to new discoveries</p> <p>Concepts: Function Connection Perspective</p>	<p>Self Expression</p> <p>Central Idea: <i>We express our ideas, imagination and creativity in different ways.</i></p> <p>An Inquiry Into: Ideas, imagination and creativity Expressing our emotions through imagination and creativity Using the environment and resources in an imaginative and creative way</p> <p>Concepts: Causation, reflection, perspective</p>	<p>Images</p> <p>Central Idea: <i>Images come in different forms and communicate ideas and information.</i></p> <p>An Inquiry into: Different forms of images Creating images Communicating ideas and information through images</p> <p>Concepts: Form, function, perspective</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>Investigations</p> <p>Central Idea: <i>The opportunity of exploration and discovery can take place through the process of investigations.</i></p> <p>The ways things work An exploration of our environment Cause effect relationships</p> <p>Concepts: Function Connection Causation</p>	<p>Exploring Materials</p> <p>Central Idea: <i>Materials can be categorized manipulated and changed.</i></p> <p>An inquiry into: How materials can be used for different purposes Ways that materials can change (transformation) The properties of different materials</p> <p>Concepts: Change, function, form</p>	<p>Simple Machines</p> <p><i>We use simple machines to make life easier</i> <i>The ways forces and energy work</i></p> <p>The function of simple machines The ways we use simple machines in our lives</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.			
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>Living things grow</p> <p>Central Idea: <i>Living things have needs in order to survive.</i></p> <p>An inquiry into: The needs of living things Characteristics of living things Living things grow and change Our responsibilities for living things</p> <p>Concepts: Form, Causation, Change</p>	<p>Central Idea: <i>We share the planet with animals and our actions can affect us all</i></p> <p>An Inquiry Into: our responsibility towards animals and nature human action impacts nature living things have various needs to survive</p> <p>Concepts: Function, connection, responsibility</p>	

Transdisciplinary Themes	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Who we are	<p>Central Idea: <i>Self development leads to meaningful action</i></p> <p>An inquiry into: Creating an inclusive and caring community Striving for understanding Developing passion in ourselves and others Taking ethical action Concepts: Causation, Perspective Responsibility</p>	<p>Central Idea: <i>Self development leads to meaningful action</i></p> <p>An inquiry into: Creating an inclusive and caring community Striving for understanding Developing passion in ourselves and others Taking ethical action Concepts: Causation, Perspective Responsibility</p>	<p>Central Idea: <i>Self development leads to meaningful action</i></p> <p>An inquiry into: Creating an inclusive and caring community Striving for understanding Developing passion in ourselves and others Taking ethical action Concepts: Connection, Perspective Responsibility</p>	<p>Central Idea: <i>Self development leads to meaningful action</i></p> <p>An inquiry into: Creating an inclusive and caring community Striving for understanding Developing passion in ourselves and others Taking ethical action Concepts: Causation, Perspective Responsibility</p>	<p>Central Idea: <i>Self development leads to meaningful action</i></p> <p>An inquiry into: Creating an inclusive and caring community Striving for understanding Developing passion in ourselves and others Taking ethical action Concepts: Change, Perspective Responsibility</p>
Where we are in place and time	<p>Space and structures Central idea: People design and create spaces and structures for a variety of purposes. An inquiry into: The build and natural environment Spaces and structures in an environment The ways which people use environment Concepts: form, function, causation</p>	<p>Location Central Idea: The geography of a location affects how people live An inquiry into: The geography of places Human use of location and resources Concepts: Form, causation, connection</p>	<p>Exploration Central Idea: Exploration leads to discoveries, opportunities and new understandings. An inquiry into: Exploration in our world Causes of exploration Impacts of Exploration Concepts: Form, perspective, change</p>	<p>Past Civilizations Central Idea: Systems in societies of today have been influenced by those of the past. An inquiry into: Systems in societies of past and present Connections between past and present societies Reasons of why systems have changed of stayed the same Concepts: Function, change, Connection</p>	<p>History Central Idea: Human migration affects communities, cultures and individuals An inquiry into: Migration journeys Reasons for migration Impacts of migration Concepts: Causation, change, perspective</p>
How we express ourselves	<p>Arts and Entertainment Central Idea: The arts provide a medium of self expression An inquiry into: The arts as a form of expression Mediums of art How the creation of art can reflect who we are Concepts: Function, Perspective, Reflection</p>	<p>Light and Sound Central Idea: Exploring how light and sound work enables us to use them in creative and expressive way. An inquiry into: Exploring the properties of light and sound (Sensory) The use of light and sound in different times Light and sound used as creative expression Concepts: Function, Change, Connection</p>	<p>Digital Media Central Idea: The development of Digital Media provides increasing opportunities of expression An inquiry into: The different types of digital media Ways people use digital media as a form of expression Rights and responsibilities when using digital media Concepts: Function, responsibilities, causation</p>	<p>Propaganda Central idea: People can create or manipulate messages to target specific audiences. An inquiry into: How images, text and music are used to influence audiences Critical evaluation of messages presented in the media How people respond to messages Concepts: function, perspective, reflection</p>	<p>Expressing our Identity Central Idea: How we present ourselves projects aspects of our identity. An inquiry into: What is identity Key aspects of identity The ways in which appearance and behavior influence our perceptions The influence of culture and social norms Concepts: Function, Causation, perspective</p>
How the world works	<p>Living Things Change Central Idea: All living things go through a process of change. An inquiry into: Patterns of growth The ways in which living things change over time Factors that can influence the process of change Concepts: Change, connection</p>	<p>States of Matter Central Idea: Transformation and manipulation of matter can change the way we use it. An inquiry into: Understanding the properties of solids, liquids, and gases Changes(reversible, irreversible) that can occur with solids, liquids, and gases, Manipulating solids, liquids, and gases for a purpose (eg Recycling) Concepts: Form, Function, Causation,Change</p>	<p>Our Changing Earth Central Idea: The earth continuously changes due to natural forces and human actions. An inquiry into: The interrelated components of the Earth Reasons for Earth's continuous change Human response to natural disasters Concepts: Form, change, causation</p>	<p>Earth's Place in Space Central Idea: Technological advances provide for ongoing exploration of Earth and its place in universe. An inquiry into: earth and its place in the solar system exploration of space how technology advances our understanding of the universe Concepts: Form, causation, change</p>	<p>Energy Central Idea: Human understanding of energy transformation leads to innovative energy solutions An inquiry into: Different sources of energy (renewable, non-renewable) Transformation of energy Sustainable and innovative energy solutions Concepts: Form, change, responsibility</p>
How we organize ourselves	<p>Community Systems Central Idea: People organise communities to meet their needs and wants. An inquiry into: Types of community How communities work Needs and wants Concepts: Form, Function, Connection</p>	<p>Event Planning Central Idea: Planning an event requires organization and collaboration to be successful. An inquiry into: Decision making and steps involved with planning an event Major events and the ways in which they are planned The elements of a successful event Concepts: Function, reflection, perspective</p>	<p>Organizations Central Idea: People create organizations to solve problems and support human endeavor and enterprise. An inquiry into: The purpose of organizations Strategies for problem solving within an organization What makes an organization successful Concepts: function; connection; responsibility</p>	<p>Entrepreneurs Central Idea:Entrepreneurs grasp opportunities and gather the resources to turn a possibility into a reality. An inquiry into: Identifying opportunities Developing a business Entrepreneurial skills and attitudes Concepts: Connection, function, responsibility</p>	<p>Government Central Idea: Government systems influence the lives of citizens. An inquiry into: Different systems of governance The impact of governance on societies and individuals The rights and responsibility of citizens Concepts: Connection, change, responsibility</p>
Sharing the Planet	<p>Resolution Central idea: Reaching a resolution during conflict is influenced by the actions and reactions of all involved. An inquiry into: Cause of conflict (personal) Strategies used to resolve conflict Consequences of resolutions Concepts:Causation, Perspective, Responsibility</p>	<p>Human Impact Central Idea: Humans have the ability to shape their environment in a positive and negative way. An inquiry into: Living things are connected to their environment. Humans shape their environment in ways that have both positive and negative consequences. Human actions have an impact on living things and their habitats Concepts: Connection, Reflection, Responsibility</p>	<p>Sustainability Central Idea: Consumption of resources impacts the sustainability of our earth. An inquiry into: Renewable and nonrenewable resources Ways that we use different types of resources Environmentally friendly practices Concepts: Form, causation, responsibility</p>	<p>Earth's resources Central Idea: The process, extraction, transformation, and consumption of Earth's resources impact the global environment. An inquiry into: Process of extracting the Earth's resources The impact of extracting and use of natural resources Reducing the impact of the extraction and consumption of natural resources Concepts: Form, causation, reflection</p>	<p>Global Challenges Central Idea: The challenges facing the world involve all of us wherever we live. An inquiry into: Global Citizenship Globalization and its impact on communities and equal opportunities Actions that can impact global challenges Concepts: Connection, causation, responsibility</p>