

# KIS INTERNATIONAL SCHOOL

## PROGRAMME OF INQUIRY 2020-2021

Theme	Description	EY1	EY2	EY3
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.	<b>Relationships</b> <b>Central Idea:</b> <i>Our relationships impact our health and wellbeing.</i> <b>An inquiry into:</b> Types of relationships Building positive relationships Keeping our community safe and healthy <b>Concepts:</b> Causation, Perspective. Responsibility	<b>Relationships</b> <b>Central Idea:</b> <i>Our relationships impact our health and wellbeing.</i> <b>An inquiry into:</b> Types of relationships Building positive relationships Keeping our community safe and healthy <b>Concepts:</b> Causation, Perspective. Responsibility	<b>Community Relationships</b> <b>Central Idea:</b> <i>Actions and choices people make impact communities.</i> <b>An inquiry into:</b> Relationships in different communities Individual and group choices Growing through challenges <b>Concepts:</b> Change, Causation, Responsibility
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.			<b>Family Histories</b> <b>Central idea</b> <i>Family history can connect people to the past, present and the future.</i> <b>Lines of inquiry</b> Orientation in place and time Personal histories Change over time <b>Concepts:</b> Change, Connection, Perspective
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.	<b>Play</b> <b>Central Idea:</b> <i>Play extends ideas, develops creativity and encourages social interaction</i> Ways to play Exploring ideas Expressing creativity Positive interactions <b>Concepts:</b> Form, Perspective Connection	<b>Expression</b> <b>Central Idea:</b> <i>Feelings and ideas can be expressed through the Arts</i> <b>An Inquiry Into:</b> The creative arts Ways of expressing emotions Developing ideas and imagination <b>Concepts:</b> Form, Connection, Perspective	<b>Storytelling</b> <b>Central Idea:</b> <i>Purposeful storytelling can connect us with others.</i> <b>Lines of Inquiry:</b> Ways of storytelling Purposes of storytelling Connecting through stories <b>Concepts:</b> Form, Function, Perspective
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.	<b>Investigations</b> <b>Central Idea:</b> <i>Investigation can lead to discovery and the development of new understanding</i> <b>Lines of Inquiry:</b> Processes of investigation Cause Effect relationships Purpose and Function <b>Concepts:</b> Form, Function, Causation	<b>Investigating Materials</b> <b>Central Idea:</b> <i>The properties of a material connect to its suitability for a particular purpose</i> <b>Lines of Inquiry:</b> The properties of materials Using and changing materials for different purposes Designing and making <b>Concepts:</b> Form, Function, Change	<b>Nature Inspires</b> <b>Central Idea:</b> <i>People design and create using observations from nature</i> <b>Lines of Inquiry</b> Natural elements Functions of natural features How nature influences design <b>Concepts:</b> Form, Function, Causation
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.	<b>Taking Care of Nature</b> <b>Central Idea:</b> <i>People's choices can affect other people, plants and animals</i> <b>An inquiry into:</b> Living and nonliving The needs of living things Actions that affect nature <b>Concepts:</b> Form, Causation, Responsibility	<b>Natural Interaction</b> <b>Central Idea:</b> <i>Human interaction with the natural world causes change</i> <b>An Inquiry Into:</b> The natural world Human interaction with nature Changes people can make <b>Concepts:</b> Function, Connection, Responsibility	

Theme	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Who we are	<p><b>Central Idea:</b> <i>Mindset and self awareness can enhance personal growth</i></p> <p><b>An inquiry into:</b> Self Regulation Self Development Strategies Personal Growth</p> <p><b>Concepts:</b> Change, Perspective, Responsibility</p>	<p><b>Health and Survival</b></p> <p><b>Central Idea:</b> <i>Maintaining health requires balance of our spiritual, physical, and mental well-being</i></p> <p><b>An inquiry into:</b> Being Healthy balanced body systems How spiritual, physical, and mental health are interconnected</p> <p><b>Concepts:</b> Connection, causation, responsibility</p>	<p><b>Central Idea:</b> <i>People can develop fair and inclusive communities through taking responsible action</i></p> <p><b>An inquiry into:</b> Rights and Responsibilities within a community Taking action to develop community</p> <p><b>Concepts:</b> Causation Perspective, Responsibility</p>	<p><b>Mind over Matter</b></p> <p><b>Central Idea:</b> <i>Self efficacy enhances wellbeing</i></p> <p><b>An inquiry into:</b> Embracing self worth Strategies for personal growth Balanced Choices</p> <p><b>Concepts:</b> Form, causation, responsibility</p>	<p><b>Central Idea:</b> <i>Achieving success is dependent on how we best learn and the strategies we develop.</i></p> <p><b>An inquiry into:</b> Different strategies of effective learning How environment affects our learning</p> <p><b>Functions of the brain</b></p> <p><b>Concepts:</b> Form, function connection and change</p>
Where we are in place and time	<p><b>Building Design</b></p> <p><b>Central idea:</b> <i>Building design reflects purpose, location and available resources</i></p> <p><b>An inquiry into:</b> types of buildings The purpose and use of buildings. Influence on building design.</p> <p><b>Concepts:</b> Form, Function, Perspective</p>	<p><b>Location</b></p> <p><b>Central Idea:</b> <i>The climate and geography of a location affects how people live there</i></p> <p><b>An inquiry into:</b> Geographical features Human settlement How people adapt to their environment</p> <p><b>Concepts:</b> Form, Causation, Perspective,</p>	<p><b>Exploration</b></p> <p><b>Central Idea:</b> <i>Exploration Leads to new discoveries, opportunities &amp; understanding</i></p> <p><b>An inquiry into:</b> Exploration in our world Causes of exploration Impacts of Exploration</p> <p><b>Concepts:</b> Form, Perspective, Connection</p>	<p><b>Civilization</b></p> <p><b>Central Idea:</b> <i>Civilisations develop over time and continue to have influence throughout time</i></p> <p><b>An inquiry into:</b> How civilizations are constructed The influence of civilisations through time Processes of historical investigation</p> <p><b>Concepts:</b> Change Causation Connection</p>	<p><b>Migration</b></p> <p><b>Central Idea:</b> <i>Human migration affects communities, cultures and individuals</i></p> <p><b>An inquiry into:</b> Migration journeys Reasons for migration Impacts of migration</p> <p><b>Concepts:</b> Causation, Change, Perspective</p>
How we express ourselves	<p><b>Inspiration</b></p> <p><b>Central Idea:</b> <i>Visual art can communicate many ideas</i></p> <p><b>An inquiry into:</b> Elements of art Forms of visual art Identifying artists ideas</p> <p><b>Concepts:</b> Form, Function, Perspective</p>	<p><b>Artistic Expression</b></p> <p><b>Central Idea:</b> <i>Artists manipulate elements to create dramatic sensory experiences</i></p> <p><b>An inquiry into:</b> Artistic Elements Artistic Expression The Design-Create Process</p> <p><b>Concepts:</b> Form, Function, Perspective</p>	<p><b>Digital Media</b></p> <p><b>Central Idea:</b> <i>Digital media can change the way we communicate</i></p> <p><b>An inquiry into:</b> Effective Communication Uses and effects of digital media Expressing creative ideas</p> <p><b>Concepts:</b> Function, Connection, Causation, Change</p>	<p><b>Media Manipulation</b></p> <p><b>Central idea:</b> <i>People use media to create or manipulate messages for specific purposes</i></p> <p><b>An inquiry into:</b> Using media to influence Interpreting, evaluating and responding to media messages The design create process</p> <p><b>Concepts:</b> Function, Perspective, Causation</p>	<p><b>Exhibition</b></p> <p><b>Central Idea:</b> <i>Self Expression can empower people to create change</i></p> <p><b>Lines of Inquiry</b> To be agreed (student led) Interpreting, evaluating and responding to media messages</p> <p><b>Concepts:</b> All</p>
How the world works	<p><b>Observing Nature</b></p> <p><b>Central Idea:</b> <i>Observing interactions in the natural world</i></p> <p><b>An inquiry into:</b> The Natural World Observing Investigating</p> <p><b>Concepts:</b> Form, perspective, connection</p>	<p><b>Matter Changes</b></p> <p><b>Central Idea:</b> <i>Manipulation of matter can change the way people use it</i></p> <p><b>An inquiry into:</b> Scientific Investigation States of matter Changes of state</p> <p><b>Concepts:</b> Form, Function, Change</p>	<p><b>Our Changing Earth</b></p> <p><b>Central Idea:</b> <i>Earth is constantly changing due to natural forces which has an effect on human communities.</i></p> <p><b>An inquiry into:</b> The Earth's Structure How forces change the Earth Effects of change on human communities</p> <p><b>Concepts:</b> Form, Change, Causation</p>	<p><b>Forces in Motion</b></p> <p><b>Central Idea:</b> <i>Scientists can explain the physical world through exploring force and motion</i></p> <p><b>An inquiry into:</b> Force and motion How force and motion interact How scientists investigate and use forces</p> <p><b>Concepts:</b> Form Function Causation</p>	<p><b>Energy</b></p> <p><b>Central Idea:</b> <i>Human interaction with natural resources provides society with energy choices.</i></p> <p><b>An Inquiry into</b> Sources of energy and their usage Impact of energy resources on our environment The impacts of technological advancement</p> <p><b>Concepts:</b> Responsibility Change, Perspective.</p>
How we organize ourselves	<p><b>Learning to Adapt</b></p> <p><b>Central Idea:</b> <i>Communities respond and adapt to circumstances.</i></p> <p><b>An inquiry into:</b> Events that affect communities How we respond and adapt Actions to maintain well-being</p> <p><b>Concepts:</b> Responsibility, Change, Causation</p>	<p><b>Exciting Events</b></p> <p><b>Central Idea:</b> <i>Communication and responsible choices can help people learn and stay safe.</i></p> <p><b>An inquiry into:</b> How we respond and adapt to challenges Understanding ourselves as learners Online learning and communication</p> <p><b>Concepts:</b> Function, Connection Responsibility</p>	<p><b>On a Mission</b></p> <p><b>Central Idea:</b> <i>Organisations use individual contributions and interdependent systems to achieve their mission</i></p> <p><b>An inquiry into:</b> Structure and purpose of organisations Organisational and community interactions Individual and group responsibility</p> <p><b>Concepts:</b> Function; Connection; Responsibility</p>	<p><b>Entrepreneurs</b></p> <p><b>Central Idea:</b> <i>Entrepreneurs leverage resources to take advantage of opportunities</i></p> <p><b>An inquiry into:</b> Identifying opportunities Leveraging resources Entrepreneurial skills and attitudes</p> <p><b>Concepts:</b> Connection, Function, Responsibility</p>	<p><b>Governance</b></p> <p><b>Central Idea:</b> <i>Governance systems influence the lives of citizens.</i></p> <p><b>An inquiry into:</b> Different systems of governance The impact of governance on societies and individuals The rights and responsibility of citizens</p> <p><b>Concepts:</b> Function, Change, Perspective</p>
Sharing the Planet	<p><b>Community</b></p> <p><b>Central Idea:</b> <i>Behaviours and expectations that create a peaceful community</i></p> <p><b>An Inquiry into</b> Community roles Community relationships Peace and conflict resolution</p> <p><b>Concepts:</b> Causation, Perspective, Responsibility</p>	<p><b>Living Planet</b></p> <p><b>Central Idea:</b> <i>Human choices affect natural systems</i></p> <p><b>An Inquiry into</b> Natural Systems Factors affecting Natural Systems Choices people make</p> <p><b>Concepts:</b> Function, Connection, Responsibility</p>	<p><b>Sustainability</b></p> <p><b>Central Idea:</b> <i>Sustainable resource use protects the environment.</i></p> <p><b>An inquiry into:</b> Resource Use Sustainability Personal Action</p> <p><b>Concepts:</b> Function, Causation, Responsibility</p>	<p><b>Survival</b></p> <p><b>Central Idea:</b> <i>Survival depends on adapting to circumstances</i></p> <p><b>An inquiry into:</b> Environmental interactions Environmental change Adapting to Circumstance</p> <p><b>Concepts:</b> Function, Connection, Change</p>	<p><b>Environmental Change</b></p> <p><b>Central Idea:</b> <i>People have a responsibility to address environmental change</i></p> <p><b>An inquiry into:</b> Causes of environmental change Effects of environmental change Responses to environmental change</p> <p><b>Concepts:</b> Causation, Responsibility, Perspective</p>