

<i>Transdisciplinary Themes</i>	<b>WHO WE ARE</b> 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>WHERE WE ARE IN PLACE AND TIME</b> An inquiry into orientation in place and time; personal histories; homes and journeys; discoveries, explorations and migrations of humankind; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.	<b>HOW WE EXPRESS OURSELVES</b> 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>HOW THE WORLD WORKS</b> 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>HOW WE ORGANIZE OURSELVES</b> 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.	<b>SHARING THE PLANET</b> 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.
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**PROGRAMME OF INQUIRY 2017 - 2018**

<p style="text-align: center;"><b>Kindergarten</b></p> <p style="text-align: center;"><b>1</b></p>	<p><b>WHO WE ARE</b></p> <ul style="list-style-type: none"> <li>the nature of the self</li> <li>human relationships including families, friends, communities, and cultures</li> </ul> <p><b>Central Idea:</b> We are the same and different to other people.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Who I am</li> <li>The people around me</li> </ul> <p><b>Key concepts:</b> Form, Connection</p> <p><b>Related concepts:</b> cooperation, interdependence, genetics</p> <p><b>Subject focus</b> PSPE, Humanities, Science, Mathematics</p>		<p><b>HOW WE EXPRESS OURSELVES</b></p> <ul style="list-style-type: none"> <li>the ways in which we reflect on, extend and enjoy our creativity</li> </ul> <p><b>Central Idea:</b> Stories are shared and responded to in many ways.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>How stories are told</li> <li>The feelings that stories cause</li> <li>Stories connect to our experiences</li> </ul> <p><b>Key concepts:</b> Perspective, Reflection</p> <p><b>Related concepts:</b> imagination, culture, opinion, interpretation</p> <p><b>Subject focus</b> Visual Arts, Performing Arts, Humanities</p>	<p><b>HOW THE WORLD WORKS</b></p> <ul style="list-style-type: none"> <li>the natural world and its laws;</li> <li>the interaction between the natural world (physical and biological) and human societies</li> </ul> <p><b>Central Idea:</b> Light behaves in different ways.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Light sources</li> <li>How light is used</li> <li>How light can be changed</li> </ul> <p><b>Key concepts:</b> Form, Function, Change</p> <p><b>Related concepts:</b> properties behavior</p> <p><b>Subject focus:</b> Science, Mathematics</p>	<p><b>HOW WE ORGANIZE OURSELVES</b></p> <ul style="list-style-type: none"> <li>the interconnectedness of human-made systems and communities;</li> <li>societal decision-making</li> </ul> <p><b>Central Idea:</b> We move in different ways for different purposes.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Ways we move</li> <li>Reasons we move</li> <li>How we move safely</li> </ul> <p><b>Key concepts:</b> Form, Causation, Responsibility</p> <p><b>Related concepts:</b> transportation, body form, body control, safety, fair play, systems</p> <p><b>Subject focus:</b> Humanities, Science, Mathematics, PSPE Mandarin</p>	
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**PROGRAMME OF INQUIRY 2017 - 2018**

<p><b>Kindergarten</b></p> <p><b>2</b></p>	<p><b>WHO WE ARE</b></p> <ul style="list-style-type: none"> <li>personal, physical, mental, social and spiritual health</li> <li>rights and responsibilities</li> </ul> <p><b>Central Idea:</b> Routines support our well being.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Ways I take care of my body</li> <li>Ways I take care of my mind</li> <li>Things that help me learn</li> </ul> <p><b>Key concepts:</b> Causation, Connection, Responsibility</p> <p><b>Related concepts:</b> safety, choices</p> <p><b>Subject focus</b> PSPE, Science, Information Literacy</p>	<p><b>WHERE WE ARE IN TIME AND PLACE</b></p> <ul style="list-style-type: none"> <li>orientation in place and time</li> <li>personal histories</li> <li>homes and journeys</li> </ul> <p><b>Central Idea:</b> Changing homes changes lives.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Different types of homes</li> <li>The connection between home and personal life</li> </ul> <p><b>Key concepts:</b> Change, Connection</p> <p><b>Related concepts:</b> identity, lifestyle, family</p> <p><b>Subject focus:</b> Humanities, Mandarin</p>	<p><b>HOW WE EXPRESS OURSELVES</b></p> <ul style="list-style-type: none"> <li>the ways in which we reflect on, extend and enjoy our creativity</li> </ul> <p><b>Central Idea:</b> We use our bodies to express ourselves.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Dance</li> <li>Mime</li> <li>Acrobatics</li> </ul> <p><b>Key concepts:</b> Form, Reflection</p> <p><b>Related concepts:</b> culture, performance,</p> <p><b>Subject focus</b> PSPE, Performing Arts</p>	<p><b>HOW THE WORLD WORKS</b></p> <ul style="list-style-type: none"> <li>how humans use their understanding of scientific principles</li> </ul> <p><b>Central Idea:</b> Different materials are used for different reasons.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Different types of materials</li> <li>Properties of different materials</li> <li>How we use materials</li> </ul> <p><b>Key concepts:</b> Form, Function, Causation</p> <p><b>Related concepts:</b> Properties, similarities, differences, behaviour</p> <p><b>Subject focus</b> Science, Humanities</p>	<p><b>HOW WE ORGANIZE OURSELVES</b></p> <ul style="list-style-type: none"> <li>the structure and function of organizations</li> <li>societal decision-making</li> </ul> <p><b>Central Idea:</b> Cooperation is essential to achieve team goals.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>The importance of cooperation</li> <li>How to successfully achieve team goals</li> <li>The roles that people play in a team</li> </ul> <p><b>Key concepts:</b> Responsibility, Reflection, Perspective</p> <p><b>Related concepts:</b> cooperation, teamwork, sport, fair play</p> <p><b>Subject focus</b> Humanities PSPE Performing Arts</p>	<p><b>SHARING THE PLANET</b></p> <ul style="list-style-type: none"> <li>rights and responsibilities in the struggle to share finite resources with other people and with other living things</li> </ul> <p><b>Central Idea:</b> Human actions affect other living things.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Human interactions with other living things</li> <li>The results of human behaviour on other living things</li> </ul> <p><b>Key concepts:</b> Responsibility, Change, Causation</p> <p><b>Related concepts:</b> animals, plants, conservation</p> <p><b>Subject focus:</b> Science, Humanities</p>
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**PROGRAMME OF INQUIRY 2017 - 2018**

<p><b>Grade</b></p> <p><b>1</b></p>	<p><b>WHO WE ARE</b></p> <ul style="list-style-type: none"> <li>the nature of the self</li> <li>beliefs and values</li> </ul> <p><b>Central Idea:</b> People’s actions are a reflection of their beliefs.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Our identities</li> <li>Our customs</li> <li>Similarities and differences</li> </ul> <p><b>Key concepts:</b> Perspective, Causation, Reflection</p> <p><b>Related concepts:</b> identity, culture, beliefs, traditions, values</p> <p><b>Subject focus:</b> PSPE, Humanities, Performing Arts</p>	<p><b>WHERE WE ARE IN TIME AND PLACE</b></p> <ul style="list-style-type: none"> <li>orientation in place and time</li> <li>personal histories</li> </ul> <p><b>Central Idea:</b> The world has changed during our lifetimes.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Changes in my lifetime</li> <li>Changes in my parent’s lifetime</li> <li>Changes in my grandparent’s lifetime</li> </ul> <p><b>Key concepts:</b> Change Causation</p> <p><b>Related concepts:</b> relationships, interconnectedness, dimensions, communities</p> <p><b>Subject focus:</b> Humanities, Mathematics</p>	<p><b>HOW WE EXPRESS OURSELVES</b></p> <ul style="list-style-type: none"> <li>the ways in which we reflect on, extend and enjoy our creativity</li> <li>our appreciation of the aesthetic</li> </ul> <p><b>Central Idea:</b> We experience art using our senses.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Our 5 senses</li> <li>Different forms of The Arts</li> <li>Using our knowledge to create art</li> </ul> <p><b>Key concepts:</b> Function, Perspective, Reflection</p> <p><b>Related concepts:</b> imagination, imagery, expression</p> <p><b>Subject focus:</b> Performing Arts, Visual Art, Science</p>	<p><b>HOW THE WORLD WORKS</b></p> <ul style="list-style-type: none"> <li>the natural world and its laws</li> <li>the interaction between the natural world (physical and biological) and human societies</li> </ul> <p><b>Central Idea:</b> Living things change.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Life cycles</li> <li>The similarities and differences in life cycles</li> <li>Factors that affect living things</li> <li>How living things adapt</li> </ul> <p><b>Key concepts:</b> Form, Change, Connection</p> <p><b>Related concepts:</b> cycles, growth, living things</p> <p><b>Subject focus:</b> Science, Information Literacy</p>	<p><b>HOW WE ORGANIZE OURSELVES</b></p> <ul style="list-style-type: none"> <li>the interconnectedness of human-made systems and communities;</li> <li>the structure and function of organizations</li> </ul> <p><b>Central Idea:</b> Food goes through a journey to get to our plates.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>The foods we eat.</li> <li>How food becomes edible.</li> <li>Different ways food can be distributed.</li> </ul> <p><b>Key concepts:</b> Function, Change, Connection</p> <p><b>Related concepts:</b> processes, production, transportation, distribution, consumption.</p> <p><b>Subject focus:</b> Humanities, Science</p>	<p><b>SHARING THE PLANET</b></p> <ul style="list-style-type: none"> <li>communities and the relationships within and between them</li> <li>peace and conflict resolution</li> </ul> <p><b>Central Idea:</b> Working together strengthens communities.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Working together cooperatively</li> <li>Roles within different groups</li> <li>Conflict resolutions</li> </ul> <p><b>Key concepts:</b> Causation, Perspective, Responsibility</p> <p><b>Related concepts:</b> conflict, peace, cooperation, communication</p> <p><b>Subject focus:</b> Humanities,PSPE</p>
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**PROGRAMME OF INQUIRY 2017 - 2018**

<b>Grade</b>  <b>2</b>	<p><b>WHO WE ARE</b></p> <ul style="list-style-type: none"> <li>the nature of the self</li> <li>human relationships including families, friends, communities, and cultures</li> </ul> <p><b>Central Idea:</b> Communication builds relationships.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Different ways to communicate</li> <li>Our home languages</li> <li>Challenges communicated in an international environment</li> <li>Role of communication in building relationships</li> </ul> <p><b>Key concepts:</b> Function, Perspective, Connection</p> <p><b>Related concepts:</b> communications, relationships, roles</p> <p><b>Subject focus</b> PSPE, Humanities, Mandarin, Performing Arts</p>	<p><b>WHERE WE ARE IN PLACE AND TIME</b></p> <ul style="list-style-type: none"> <li>discoveries, explorations and migrations of humankind</li> <li>the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives</li> </ul> <p><b>Central Idea:</b> We learn about civilizations from what was left behind.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Archeology</li> <li>Case Study: Pompeii</li> <li>Evidence we will leave behind</li> </ul> <p><b>Key concepts:</b> Connection, Change</p> <p><b>Related concepts:</b> civilizations, discovery, history</p> <p><b>Subject focus:</b> Visual Arts, Humanities</p>	<p><b>HOW WE EXPRESS OURSELVES</b></p> <ul style="list-style-type: none"> <li>the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values</li> </ul> <p><b>Central Idea:</b> Images express meaning.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Responding to images</li> <li>Evaluation of images</li> <li>Creation of images</li> </ul> <p><b>Key concepts:</b> Function, Connection, Reflection</p> <p><b>Related concepts:</b> patterns, features</p> <p><b>Subject focus</b> Visual Arts, Performing Arts, Literacy, Mandarin</p>	<p><b>HOW THE WORLD WORKS</b></p> <ul style="list-style-type: none"> <li>how humans use their understanding of scientific principles</li> </ul> <p><b>Central Idea:</b> Changes in matter affect our environment.</p> <p><b>Lines of inquiry</b></p> <ul style="list-style-type: none"> <li>The ways in which matter affects our lives</li> <li>The properties of matter</li> <li>Water cycle</li> </ul> <p><b>Key concepts:</b> Form, Causation, Connection</p> <p><b>Related concepts:</b> Non standard units, changes of state, chemical &amp; physical changes</p> <p><b>Subject focus</b> Mathematics, Science</p>	<p><b>HOW WE ORGANIZE OURSELVES</b></p> <ul style="list-style-type: none"> <li>economic activities and their impact on humankind and the environment.</li> </ul> <p><b>Central Idea:</b> Exchange systems help our community.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Forms of exchange</li> <li>How people earn and use money</li> <li>How trade affects our choices</li> </ul> <p><b>Key concept:</b> Form, Function, Causation</p> <p><b>Related concepts:</b> system, money, history, interdependence, values</p> <p><b>Subject focus:</b> Mathematics, Humanities</p>	<p><b>SHARING THE PLANET</b></p> <ul style="list-style-type: none"> <li>rights and responsibilities in the struggle to share finite resources with other people and with other living things</li> <li>communities and the relationships within and between them</li> </ul> <p><b>Central Idea:</b> Animals and their habitats are connected.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Needs of animals</li> <li>Food webs</li> <li>The consequences of imbalance within habitats</li> </ul> <p><b>Key concepts:</b> Function, Responsibility, Causation</p> <p><b>Related concepts:</b> ecosystems, adaptation, dependence, conservation, sustainability</p> <p><b>Subject focus</b> Science, Humanities</p>
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**PROGRAMME OF INQUIRY 2017 - 2018**

<b>Grade</b>  <b>3</b>	<p><b>WHO WE ARE</b></p> <ul style="list-style-type: none"> <li>rights and responsibilities</li> <li>what it means to be human.</li> </ul> <p><b>Central Idea:</b> With rights come responsibilities.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Rights and responsibilities we have</li> <li>Being a responsible member of our community</li> <li>Connection between rights and responsibilities</li> </ul> <p><b>Key concepts:</b> Connection, Responsibility, Reflection</p> <p><b>Related concepts:</b> values, rights, responsibilities, relationships</p> <p><b>Subject focus</b> PSPE, Humanities</p>	<p><b>WHERE WE ARE IN PLACE AND TIME</b></p> <ul style="list-style-type: none"> <li>orientation in place and time</li> <li>the discoveries, explorations and migrations of humankind</li> </ul> <p><b>Central Idea:</b> Inventions have changed the world.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Industrialisation</li> <li>The ways inventions have shaped societies</li> </ul> <p><b>Key concepts:</b> Change, Perspective</p> <p><b>Related concepts:</b> consequences, progress, innovation, time</p> <p><b>Subject focus</b> Humanities, Performing Arts</p>	<p><b>HOW WE EXPRESS OURSELVES</b></p> <ul style="list-style-type: none"> <li>ways in which we discover and express ideas, feelings, nature, culture, beliefs and values</li> </ul> <p><b>Central Idea:</b> The tools we use affect how we express our ideas.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Artistic expression in different cultures</li> <li>How technological advances have affected expression</li> </ul> <p><b>Key concepts:</b> Perspective, Reflection, Change</p> <p><b>Related concepts:</b> expression, movement, rhythm</p> <p><b>Subject focus</b> Performing Arts, Visual Arts, Mandarin</p>	<p><b>HOW THE WORLD WORKS</b></p> <ul style="list-style-type: none"> <li>the natural world and its laws</li> <li>how humans use their understanding of scientific principles</li> </ul> <p><b>Central Idea:</b> Understanding forces helps us to use them.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Newton's laws of force and motion</li> <li>How we apply Newton's laws</li> </ul> <p><b>Key concepts:</b> Form, Change, Function</p> <p><b>Related concepts:</b> forces, energy, physics, cause and effect, work</p> <p><b>Subject focus:</b> Science, Mathematics</p>	<p><b>HOW WE ORGANIZE OURSELVES</b></p> <ul style="list-style-type: none"> <li>the interconnectedness of human-made systems and communities</li> </ul> <p><b>Central Idea:</b> Successful cities support the needs of individuals and society.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Transportation</li> <li>Sanitation</li> </ul> <p><b>Key concepts:</b> Function, Connection, Causation</p> <p><b>Related concepts:</b> systems, interdependence</p> <p><b>Subject focus:</b> Humanities, Mathematics</p>	<p><b>SHARING THE PLANET</b></p> <ul style="list-style-type: none"> <li>rights and responsibilities in the struggle to share finite resources with other people and with other living things</li> </ul> <p><b>Central idea:</b> Access to resources alters the way people live.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Accessibility of water</li> <li>The resources that support our standard of living</li> <li>Impact of shortages of resources on people's lives</li> </ul> <p><b>Key concepts:</b> Responsibility, Causation</p> <p><b>Related concepts:</b> water cycle, resources</p> <p><b>Subject focus:</b> Science, Humanities</p>
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**PROGRAMME OF INQUIRY 2017 - 2018**

<p><b>Grade</b></p> <p><b>4</b></p>	<p><b>WHO WE ARE</b></p> <ul style="list-style-type: none"> <li>personal, physical, mental, social and spiritual health</li> </ul> <p><b>Central Idea:</b> Our bodies are made up of interrelated systems.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>The interactions of our body systems</li> <li>Maintaining our body systems</li> <li>Respiratory and circulatory system</li> </ul> <p><b>Key concepts:</b> Form, Function, Connection</p> <p><b>Related concepts:</b> balance, wellbeing, systems, biology, exercise</p> <p><b>Subject focus:</b> PSPE, Science</p>	<p><b>WHERE WE ARE IN PLACE AND TIME</b></p> <ul style="list-style-type: none"> <li>the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.</li> </ul> <p><b>Central Idea:</b> Actions of people in the 20th century created the world of the 21st century.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Lives of key figures in 20th century history</li> <li>Differing perspectives of significant people</li> <li>Using primary, secondary and tertiary evidence to find out about significant people</li> </ul> <p><b>Key concepts:</b> Perspective, Reflection, Causation</p> <p><b>Related concepts:</b> values, influence, bias, validity</p> <p><b>Subject focus</b> Humanities, Performing Arts</p>	<p><b>HOW WE EXPRESS OURSELVES</b></p> <ul style="list-style-type: none"> <li>the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values</li> </ul> <p><b>Central Idea:</b> People's beliefs have been expressed through the arts.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Individual beliefs and values</li> <li>Shared beliefs and values</li> <li>Art in different religions</li> </ul> <p><b>Key concepts:</b> Form, Perspective, Reflection</p> <p><b>Related concepts:</b> identity, diversity, values, roles, tradition, religion, symbols</p> <p><b>Subject focus</b> Humanities, Visual arts, Performing Arts, Mandarin</p>	<p><b>HOW THE WORLD WORKS</b></p> <ul style="list-style-type: none"> <li>the natural world and its laws</li> <li>the interaction between the natural world (physical and biological) and human societies</li> </ul> <p><b>Central Idea:</b> How we live is a result of the Earth's journey through space.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>The impact of Earth's rotation on our life</li> <li>The impact of Earth's orbit on our life</li> <li>The impact of other bodies in the solar system on our life</li> </ul> <p><b>Key concepts:</b> Form, Function, Causation</p> <p><b>Related concepts:</b> climate, gravity, system, movement, space, atmosphere, structure</p> <p><b>Subject focus:</b> Science, Humanities, Mathematics</p>	<p><b>HOW WE ORGANIZE OURSELVES</b></p> <ul style="list-style-type: none"> <li>the structure and function of organizations</li> <li>societal decision-making</li> </ul> <p><b>Central idea:</b> Governments influence behaviour.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Purpose of governments</li> <li>Structure of governments</li> <li>Types of governments</li> </ul> <p><b>Key concepts:</b> Function, Connection, Responsibility</p> <p><b>Related concepts:</b> communication, cooperation</p> <p><b>Subject focus</b> Humanities, PSPE</p>	<p><b>SHARING THE PLANET</b></p> <ul style="list-style-type: none"> <li>rights and responsibilities in the struggle to share finite resources with other people and with other living things</li> <li>communities and the relationships within and between them</li> </ul> <p><b>Central Idea:</b> Our consumer choices have a global impact.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>The responsibility of the consumer</li> <li>Fair trade</li> <li>Environmental impact of consumer choices</li> </ul> <p><b>Key concepts:</b> Causation, Change, Responsibility</p> <p><b>Related concepts:</b> human resources, conservation, pollution</p> <p><b>Subject focus</b> Science, Humanities</p>
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**PROGRAMME OF INQUIRY 2017 - 2018**

<p><b>Grade</b></p> <p><b>5</b></p>	<p><b>WHO WE ARE</b></p> <ul style="list-style-type: none"> <li>personal, physical, mental, social and spiritual health</li> </ul> <p><b>Central Idea:</b> There are changes that affect us during puberty.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>The physical changes we experience</li> <li>Social and emotional changes</li> <li>Ways of managing these changes</li> </ul> <p><b>Key concepts:</b> Change, Responsibility, Reflection</p> <p><b>Related concepts:</b> growth, choices, coping skills</p> <p><b>Subject Focus:</b> PSPE, Science</p>	<p><b>WHERE WE ARE IN PLACE AND TIME</b></p> <ul style="list-style-type: none"> <li>orientation in place and time</li> <li>personal histories</li> <li>home and journeys</li> <li>the discoveries, explorations and migrations of humankind</li> </ul> <p><b>Central Idea:</b> The story of humanity is a story of migration.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>The reasons people migrate</li> <li>Impact of migration on Singapore</li> <li>Mapping journeys of migration</li> </ul> <p><b>Key concepts:</b> Change, Causation</p> <p><b>Related concepts:</b> consequences, patterns, impact</p> <p><b>Subject Focus:</b> Humanities, Mandarin</p>	<p><b>HOW WE EXPRESS OURSELVES</b></p> <ul style="list-style-type: none"> <li>the ways in which we discover and express ideas, feelings, nature, culture, beliefs and values</li> </ul> <p><b>Central Idea:</b> Media influences the way we think and act.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>How choices and behavior can be influenced by media</li> <li>The form and purpose of media</li> <li>Strategies that are used to influence people's choices and behavior</li> </ul> <p><b>Key concepts:</b> Perspective, Causation, Form</p> <p><b>Related concepts:</b> pop media, social media persuasion</p> <p><b>Subject Focus:</b> Humanities, Visual Arts, Performing Arts</p>	<p><b>HOW THE WORLD WORKS</b></p> <ul style="list-style-type: none"> <li>the natural world and its laws</li> <li>how humans use their understanding of scientific principles</li> <li>the impact of scientific and technological advances on society and on the environment</li> </ul> <p><b>Central idea:</b> Energy is stored and used in different ways.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Potential and kinetic energy</li> <li>How energy is transformed</li> <li>Applying our knowledge of energy</li> </ul> <p><b>Key concepts:</b> Form, Function, Change</p> <p><b>Related concepts:</b> transformation, transference, energy</p> <p><b>Subject focus:</b> Science, Design</p>	<p><b>HOW WE ORGANIZE OURSELVES</b></p> <ul style="list-style-type: none"> <li>the interconnectedness of human-made systems and communities</li> </ul> <p><b>Central idea:</b> Understanding supply and demand is essential for a business to succeed.</p> <p><b>Lines of inquiry:</b></p> <ul style="list-style-type: none"> <li>Ethics of trade</li> <li>How we depend upon people in other places</li> <li>Integral parts of running a business</li> </ul> <p><b>Key concepts:</b> Connection, Function, Responsibility</p> <p><b>Related concepts:</b> interdependence, supply and demand, fair trade</p> <p><b>Subject focus:</b> Humanities, Mathematics</p>	<p><b>SHARING THE PLANET</b></p> <p><b>Central idea:</b> To be determined</p> <p>EXHIBITION</p> <p><b>Lines of inquiry:</b> To be determined</p> <p><b>Key concepts:</b> ALL</p> <p><b>Related concepts:</b></p> <p><b>Subject Focus:</b></p>
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