

## OP PROGRAMME OF INQUIRY - PYP 3

PYP 3	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
<b>Transdisciplinary Theme</b>	<b>Who We Are</b> An inquiry into the nature of the self; beliefs and values; <b>personal, physical, mental, social and spiritual health</b> ; human relationships including families, friends, communities and cultures; rights and responsibilities; what it means to be Human.	<b>How Do We Organise Ourselves</b> An inquiry into the interconnectedness of human-made systems and communities; the structure and function of organizations; societal decision-making; <b>economic activities and their impact on humankind and the environment.</b>	<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.	<b>How Do 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>Where we are in place and time</b> 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>Unit Title</b>	<a href="#">Homes</a>	<b>Waste Management</b>	<b>Water</b>	<b>Voice</b>	<b>Earth Structure</b>	<b>Heritage</b>
<b>Central Idea</b>	Homes reflect the personal identity and local culture.	The use and disposal of materials have an impact on the environment.	Finite resources must be shared and protected.	Our voice is an important form of expression to communicate different ideas, emotions, and feelings.	Changes in the Earth's Structure have an effect on people and the environment.	Family histories provide an insight into cultural and personal identity.
<b>Key and related concepts</b>	<p><b>Form: What is it like?</b> The recognisable features of individuals, groups, historical periods and environments.</p> <p><b>Causation: Why is it like this?</b> The causes and effects of human and natural events.</p> <p><b>Perspective: What are the different points of view?</b> The ways in which humans connect knowledge and experience that lead to diverse understanding.</p> <p><b>Related concept:</b> creativity, diversity, culture, home</p>	<p><b>Form: What is it like?</b> Most things have a form or shape with an outward or visible manifestation and an internal structure.</p> <p><b>Function: How does it work?</b> The special activities, properties or purposes, natural or endowed, of a creature or thing.</p> <p><b>Responsibility: What is our responsibility?</b> We have a responsibility to the world in which we live. This involves being aware of how scientific knowledge can be used to improve or worsen the quality of life of all living things. Responsibility entails action as well as awareness.</p> <p><b>Related concepts:</b> transformation, biodegradable, natural and man-made materials.</p>	<p><b>Function: How does it work?</b> Everything has a purpose, a role, or a way of behaving that can be investigated</p> <p><b>Causation: Why is it like this?</b> Things do not just happen. There are causal relationships at work and actions have consequences.</p> <p><b>Responsibility: What is our responsibility?</b> People make choices based on their understanding and the actions they take as a result do make a difference.</p> <p><b>Related concepts:</b> fairness, conservation, changes of state</p>	<p><b>Form: What is it like?</b> Most things have a form or shape with an outward or visible manifestation and an internal structure.</p> <p><b>Connection: How is it connected to other things?</b> We live in a world of interacting systems in which the actions of any individual element affect others.</p> <p><b>Related concepts:</b> sound, vibration</p>	<p><b>Change: How is it changing?</b> Change is the process of movement from one state to another. It is universal and inevitable.</p> <p><b>Causation: Why is it like this?</b> Things do not just happen. There are causal relationships at work and actions have consequences.</p> <p><b>Connection: How is it connected to other things?</b> We live in a world of interacting systems in which the actions of any individual element affect others.</p> <p><b>Related concepts:</b> movement, system, tectonic plate movement, geography</p>	<p><b>Change: How is it changing?</b> Change is the process of movement from one state to another. It is universal and inevitable.</p> <p><b>Perspective: What are the different points of view?</b> Knowledge is moderated by perspectives. Different perspectives lead to different interpretations, understandings and findings. Perspectives may be individual, group, cultural or disciplinary.</p> <p><b>Related concepts:</b> Chronology, history, tradition</p>

<b>Lines of Enquiry</b>	<ul style="list-style-type: none"> <li>• The concept of home</li> <li>• Different types of houses</li> <li>• Social and physical elements that impact the way people live.</li> </ul>	<ul style="list-style-type: none"> <li>• The waste cycle: biodegradable and non-biodegradable</li> <li>• The impact on non-biodegradable waste on the environment.</li> <li>• Environmentally efficient waste management: reduce, reuse, recycle.</li> </ul>	<ul style="list-style-type: none"> <li>• Elements of water</li> <li>• Sources, distribution and usage of water</li> <li>• Responsibilities regarding usage of water</li> </ul>	<ul style="list-style-type: none"> <li>• Voice as a form of expression</li> <li>• The use of voice in the development of characters</li> <li>• Properties of sound</li> </ul>	<ul style="list-style-type: none"> <li>• The interrelation between the different components of the Earth</li> <li>• Changes in the Earth</li> <li>• Human response to the Earth's changes</li> </ul>	<ul style="list-style-type: none"> <li>• Family ancestry</li> <li>• Artifacts, heirlooms or rituals that have meaning in a family</li> <li>• Similarities and differences between generations within a family</li> </ul>
<b>Learner profile</b>	Open-minded Reflective Thinker	Knowledgeable Principled	Balanced Principled Reflective	Communicator Courageous Knowledgeable	Inquirer Thinker Reflective	Caring Open-minded Communicator
<b>Subjects</b>	<a href="#">Social Studies</a> <a href="#">Math</a> <a href="#">Language</a> <a href="#">Visual Arts</a>	<a href="#">Science</a> , <a href="#">Math</a> <a href="#">Language</a> <a href="#">Visual Arts</a>	<a href="#">Social Studies</a> , <a href="#">Math</a> <a href="#">Science</a> <a href="#">Language</a>	<a href="#">Social Studies</a> , <a href="#">Math</a> <a href="#">Science</a> <a href="#">Language</a> <a href="#">Music</a> <a href="#">P.S.P.E.</a>	<a href="#">Social Studies</a> <a href="#">Science</a> <a href="#">Language</a> <a href="#">Math</a> <a href="#">Visual Arts</a>	<a href="#">Social Studies</a> <a href="#">Language</a> <a href="#">Math</a> <a href="#">Visual Arts</a>
<b>Length</b>	6 Weeks	6 Weeks	6 Weeks	6 Weeks	6 Weeks	6 Weeks