

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6- Year Long
<b>Transdisciplinary themes</b>	<b>How we Express ourselves</b>  An inquiry into the ways in which we <b>discover and express ideas, feelings, nature, culture, beliefs and values</b> ; 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 <b>natural world and its laws</b> ; 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; <b>the discoveries, explorations and migrations of humankind</b> ; the relationships between and the interconnectedness of individuals and civilizations, from local and global perspectives.	<b>Sharing the planet</b>  An inquiry into <b>rights and responsibilities</b> in the struggle to share finite resources with other people and with other living things	<b>How we organise ourselves</b>  An inquiry into the interconnectedness of human-made systems and communities; the <b>structure and function of organizations</b> ; societal decision-making; <b>economic activities and their impact on humankind and the environment</b> .	<b>Who we are</b>  An inquiry into the <b>nature of the self; personal, physical, mental</b> , social and spiritual health; human relationships; what it means to be human.
<b>Dates</b>	5 September 2022 – 21 October 2022	31 October 2022- 16 December 2022	16 January 2023 – 24 February 2023	13 March 2023 – 21 April 2023	22 May 2023– 30 June 2023	Year Long Unit
<b>Unit of inquiry</b>	<b>Non-Verbal Communication</b> Non-verbal communication allows us to convey a message and express ourselves.  <b>Lines of Inquiry</b> Exploring different art forms encourages the formulation of different perspectives.  Personal experiences define our viewpoint and emotional responses.  Artists use illustrations to convey messages.  Artists make critical choices to express themselves more effectively.  Artists go through a process in order to create a final product.  People ask certain questions to collect specific data.	<b>Forces</b> Forces affect the movement of objects  <b>Lines of Inquiry</b> Properties of an object determine how it moves.  Scientists use the scientific process whilst experimenting.  Scientific vocabulary is used to describe movement.  Mathematicians use appropriate tools to measure the attributes of objects and events accurately.	<b>Geology</b> Geologists study the Earth's landscapes change over time  <b>Lines of Inquiry</b> Rocks come in many shapes, sizes, colours and textures.  Observable changes occur in landscapes.  Earth's resources are used in a variety of ways.  Maps help us navigate on both local and global levels.  We use tools to measure the attributes of objects and event.  Texts that inquire focus on information gathering or data collection.	<b>Animal Conservation</b> The needs of living things not being met causes endangerment and potential extinction.  <b>Lines of Inquiry</b> Scientists classify living things based upon their features.  Animal features correlate with their habitats.  Human settlements contribute to the destruction of natural habitats  Conservation helps the survival of living things.  People gather information and share to raise awareness.	<b>Farm to us</b> Goods follow different processes before a consumer can buy them  <b>Lines of Inquiry</b> Coins and bills can be identified by the way they look.  Goods are produced from local or international sources.  Advertisements use exaggeration to encourage consumer's choice.  Packaging comes in different shapes for various reasons.	<b>Healthy Choices</b> Healthy living is a lifelong process and privilege  <b>Lines of Inquiry</b> Balanced daily routines and practices can contribute to wellbeing.  Behaviour affects relationships.  Healthy play requires respect, cooperation and reflection.  A varied diet contributes to healthy growth.  A balance between exercise, mindfulness, hygiene and nutrition enhances a healthy lifestyle.  Collecting and organising data can help us reflect on our and other people's healthy choices
<b>Approaches to learning (ATL's)</b>	Communication Skills Social Skills	Thinking skills Research skills	Thinking skills Research skills	Thinking skills Research skills	Thinking skills Research skills	Social Skills Self-Management Skills
<b>Learner profile (LP)</b>	Communicators Open-minded Risk-takers (Courageous)	Inquirers Thinkers Risk takers	Inquirer Knowledgeable Communicator	Principled Caring Reflective	Knowledgeable Thinkers	Balanced and Reflective
<b>Key concepts</b>	Perspective Connection Function	Form Causation Function	Form Causation Change	Form Causation Responsibility	Function Change Connection	Form, Causation and Responsibility
<b>Integrated LANGUAGE</b>	<b>Language strand</b> Oral Language- Listening and speaking Visual Language  <b>Language focus</b> Home language Body language Asking questions	<b>Language strand</b> Written language- Writing Oral language- Listening and Speaking  <b>Language focus</b> Scientific Vocabulary Oral Language- asking questions	<b>Language strand</b> Visual language-Viewing and Presenting  <b>Language focus</b> Descriptive writing-Adjectives Non-fiction texts	<b>Language strand</b> Written Language- writing and reading  <b>Language focus</b> Finding information in texts and presenting that information through speaking and writing.	<b>Language strand</b> Oral language- Listening and speaking Visual language- viewing and presenting  <b>Language focus</b> Expressing ideas and opinions Making inferences from information and images	<b>Language strand</b> Written Language- writing and reading  <b>Language focus</b>

<p><b>Integrated MATH</b></p>	<p><b>Math strand</b> Data Handling</p> <p><b>Math focus</b> Pictographs Comparing numbers</p>	<p><b>Math strand</b> Measurement</p> <p><b>Math focus</b> Length Weight Capacity</p>	<p><b>Math strand</b> Measurement Data Handling Shape and Space</p> <p><b>Math focus</b> Time Position on a map</p>	<p><b>Math strand</b> Measurement</p> <p><b>Math focus</b> Time</p>	<p><b>Math strand</b> Shape and space Number</p> <p><b>Math focus</b> Money-Coins and bills and money value Name and describe 2D and 3D shapes (features and properties) Draw shapes</p>	<p><b>Math strand</b> Data handling</p> <p><b>Math focus</b> Graph bars Charts</p>
<p><b>Integrated SUBJECTS</b></p>	<p>Math Science Social studies</p>	<p>Math Language Science</p>	<p>Math Language Social Studies Science</p>	<p>Math Language Science Social Studies</p>	<p>Math Language Social studies Visual arts</p>	<p>Math PSPE- cooperation in team games</p>