







Year 2 Term 4 2021

COOLUM STATE SCHOOL

Community * Strength * Success

	Maths	Transdisciplinary Unit		HASS	PE	The Arts & Music	
Learning Areas	<p>Students will be:</p> <ul style="list-style-type: none"> investigating slides and flips, describing and drawing two-and three-dimensional objects, collecting, recording and representing data interpreting simple maps and describing pathways, identifying and describing half and quarter turns, recognising, modelling, and ordering numbers to at least 1000, describing number patterns, consolidating understanding of place value, fractions and time, constructing a calendar and representing and recognising time. identifying addition and subtraction problems, solving simple problems using a variety of methods recognising, representing and solving multiplication and division problems counting and ordering small collections of coins and notes. 	<p>English Exploring procedural text</p> <p>Students listen to, read and view a range of literary imaginative texts that contain certain structural elements and language features that reflect a procedural text.</p> <p>Students create, rehearse and present a procedure in front of their peers.</p> 	<p>Science – Physical Changes</p> <p>Students use George's Medicine English text as a stimulus to design and create a toy for George. Using their toy, they investigate push and pull forces in Science.</p> <p>Students understand that science involves asking questions about and describing changes in the way an object moves or can be moved and how this knowledge is used in their daily lives.</p> 	<p>STEM - Design and Technology</p> <p>This term, students will investigate the properties of materials and how these properties can be used to meet design needs.</p> <p>They will demonstrate their knowledge by designing and constructing a toy using a push or pull force.</p> <p>They will explain the operation of the toy at our Terrific Toy expo at the end of the term.</p> 	<p>In this unit, students will explore how changes in technology have shaped our daily lives.</p> <p>Learning opportunities will support students to:</p> <ul style="list-style-type: none"> investigate continuity and change in technology used in the home, e.g. in toys or household products compare and contrast features of objects from the past and present sequence key developments in the use of a particular object in daily life over time pose questions about objects from the past and present describe ways technology has impacted on peoples' lives making them different from those of previous generations <p>use information gathered for an investigation to develop a narrative about the past</p>	<p>Physical Activity</p> <p>We are introducing a new topic for Term 4 which will involve the students learning to manoeuvre a scooter board along different pathways and through a range of obstacles.</p> <p>This should be great fun and will also require the children to work collaboratively with partners to solve team-based scooter board challenges.</p>	<p>Media Arts</p> <p>Students will be: experimenting with images, sound and text. They will present representations of a procedure in digital form to communicate how to build a toy.</p> <p>Music</p> <p>Students will extend their rhythmic understanding to be able to identify and correctly use silent beats, and utilise all know rhythmic notes in an 8 beat pattern composition. Pitch and melody skills will be expanded, through further development of the music staff to include the treble clef, bar lines, and pitch-matching specific high and low notes. This term will also see a focus on performance - individually and in groups, including performance of canon, ostinato, and part-work, with and without accompaniment.</p>
	<p>Dates to remember:</p> <p>Monday 4 October – Queen’s Birthday Holiday Tuesday 5 October – Term 4 begins Tuesday 5 October – Enviro Composting Education Session Sunday 17 October - Coolum Hearts Sing Out Day Friday 22 October – Coolum Carnival 25 - 27 October – Coolum Arts Week (details to follow) Friday 29 October – Day for Daniel (wear red)</p> <p>Friday 29 October - World Teacher’s Day Celebrated Thursday 4 November – Dr Rob Science Spectacular Friday 3 December – Final whole school Parade Week 10 – Reports e-mailed Monday 6 December – Coolum Christmas Carols Tuesday 7 December – Year 2 End of Year Fun Day Friday 10 December – Final school day 2021</p>						 <p>AUSTRALIAN CURRICULUM INQUIRY MODERATION</p>