









# Year 6 Term 3 2022

**Culminating Activity:** Natural Disaster Dances, Book Week Author Visit  
**Productive Partnerships:** Peer Support Program

**Planning Team:** Sue Stunden, Debbie Lawrence, Neal Woods, Laura Blake, Kate Paul, Lisa Healey, Evan Luckey, Megan James (ST:LaN), Michael Buchanan (ST.AR.S) Kristy Walton (DP), Julie Henderson (HODC).

Attributes of Life Long Learners	Think	Investigate	Create	Participate	Communicate	Reflect
	<p>Students will analyse and compare literary and informative texts on the same topic to evaluate how messages are conveyed.</p>  <p>What messages are being conveyed?</p>	<p>Students investigate the diversity of countries.</p>  <p>How do places, people and cultures differ across the world?</p>	<p>Students create a solution to a maze using visual programming.</p>  <p>How can I create a solution that incorporates simple algorithms using branching and iteration?</p>	<p>Students will participate in Interschool Sport.</p>  <p>What skills do I need to be a good team member and sports person?</p>	<p>Students will communicate strategies to improve their wellbeing.</p>  <p>What skills do I need to be an effective communicator?</p>	<p>Students will reflect on the effectiveness of lessons delivered during the Peer Support Program.</p>  <p>How can I deliver an effective lesson to the Year 1 and 2 classes?</p>

Key Learning Areas	English	Maths	Science	HASS	Technologies	The Arts	HPE	Italian
	<p><b>Comparing texts</b> In this unit, students will listen to, read, view and analyse literary and informative texts on the same topic. Students explore and evaluate how topics and messages are conveyed through both literary (imaginative) and informative texts, including digital texts.</p> <p>Students identify the author's purpose and analyse similarities and differences in texts. They compare and analyse the effectiveness of each text in its ability to deliver a message. They write arguments persuading others to a particular point of view using specific structural and language features studied during the unit.</p> <p>Students will participate in a formal debate using their written arguments.</p>	<p><b>Money and financial mathematics</b> - connect decimals, fractions and percentage, calculate percentages, calculate discounts of 10%, 25% and 50% on sale items</p> <p><b>Number and place value</b> - identify and describe properties of prime, composite, square and triangular numbers, multiply and divide using written methods including a standard algorithm, solve problems involving all four operations with whole numbers, compare and order positive and negative integers</p> <p><b>Location and transformation</b> - identify the four quadrants on a Cartesian plane, plot and read points in all four quadrants, describe combinations of translations, reflections and rotations.</p> <p><b>Fractions and decimals</b> — add and subtract fractions with related denominators, calculate a fraction of a quantity, multiply and divide decimals by powers of ten, add and subtract decimals, divide numbers that result in decimal remainders and solve problems involving fractions and decimals</p> <p><b>Using units of measurement</b> — connect decimals to the metric system, convert between units of measure, solve problems involving length and area and connect volume and capacity</p> <p><b>Patterns and algebra</b> — continue and create sequences involving whole numbers, fractions and decimals, describe the rule used to create the sequence and apply the order of operations to assist calculations</p>	<p><b>Our changing world</b> Students, explore how sudden geological and extreme weather events can affect Earth's surface.</p> <p>They consider the effects of earthquakes and volcanoes on Earth's surface and how communities are affected by these events. They gather, record and interpret data relating to weather and weather events. Students explore the ways in which scientists are assisted by the observations of people from other cultures, including those throughout Asia.</p> <p>Students construct representations of cyclones and evaluate community and personal decisions related to preparation for natural disasters. They investigate how predictions regarding the course of weather events can be improved by gathering data.</p>	<p><b>Australia in a diverse world</b> <b>Inquiry question: How do places, people and cultures differ across the world?</b> Students:</p> <ul style="list-style-type: none"> <li>examine the geographical diversity of the Asia region and the location of its major countries in relation to Australia</li> <li>investigate differences in the economic, demographic and social characteristics of countries across the world</li> <li>consider the world's cultural diversity, including that of its indigenous peoples</li> <li>identify Australia's connections with other countries</li> <li>organise and represent data in large- and small-scale maps using appropriate conventions</li> <li>interpret data to identify, describe and compare distributions, patterns and trends in the diverse characteristics of places</li> <li>present ideas, findings, viewpoints and conclusions in a range of communication forms that incorporate source materials, mapping, communication conventions and discipline-specific terms.</li> </ul>	<p><b>Digital Technologies: Maze Challenge</b></p> <p>Students will create a digital solution for a maze challenge using the skills of defining, designing, implementing using visual programming, managing and evaluating.</p> <p>They will create an algorithm to solve a maze challenge incorporating branching and iteration into their solution. They will present their annotated code along with a video of their solution.</p>	<p><b>Visual Arts: Say it with Art</b> In this unit students explore recontextualisation of objects and non-traditional art materials to communicate ideas. They use visual conventions and visual arts practices to express a personal view in their artworks and write a statement to explain their inspiration and art techniques.</p> <p><b>Specialist Dance Contemporary Studies</b> Students in this unit construct dance sequences based on the laws of certain forces.</p> <p>Students will explore force and energy and then devise ways to express these forces in short dance sequences. Students will work in small groups and as a class to create and choreograph a force and energy dance based on the science lessons they are exploring in the classroom.</p>	<p><b>Peer Support</b> Students deliver the YCDI program through a series of activities to the Prep students.</p> <p><b>Program Achieve Part 3 Wellbeing</b> In this unit, student will learn strategies to support their well-being including:</p> <ul style="list-style-type: none"> <li>resilience</li> <li>happiness</li> <li>awareness, self-management, ABCs of emotions, cognitive restructuring, mindfulness.</li> </ul> <p><b>PE Specialist "All Codes Football"</b> Students will develop and perform fundamental movement skills of passing, kicking and catching in "all codes" football game situations. <b>Teeball and AFL</b></p>	<p><b>L'italiano in Australia</b> Students will be made aware of the effect on Australian culture of Italian migration to Australia, with a focus on</p> <ul style="list-style-type: none"> <li>* Food.</li> <li>* Recipes and</li> <li>* Restaurant language.</li> </ul>