

Year 2, Semester 1 Overview 2024

Learning area	Unit Summary	
English	Australia – Informative Students read a range of informative and imaginative texts that present new content about topics. They create a written multimodal text to inform an audience. They use text structures to link ideas and organise their text.	I'm a You Tuber Student will explore a series of picture books to develop an understanding of the persuasive elements represented by language and images to create a persuasive movie clip.
Mathematics	Students develop understandings of: <ul style="list-style-type: none"> • Number and place value - represent two-digit numbers, read and write two-digit numbers; partition two-digit numbers into place value parts; representing addition situations; explore the 3s counting sequence; recall addition number facts, identify related subtraction number facts; describe part-part-whole relationships, solve addition & subtraction problems; add and subtract single and 2-digit numbers; represent multiplication; represent division, solve simple grouping & sharing problems. • Money and financial mathematics - describe the features of Australian coins; count coin collections; identify equivalent combinations, identify \$5 and \$10 notes; count small collections of coins & notes. • Patterns and algebra - infer pattern rules from familiar number patterns; identify missing elements in counting patterns; solve simple number pattern problems. • Fractions and decimals - represent halves and quarters of shapes; represent halves and quarters of collections; represent eighths of shapes; represent eighths of collections • Using units of measurement - use a calendar, identify the number of days in each month & relate months to seasons; cover surfaces to represent area; compare area of shapes & surfaces; measure area with informal units. • Location and transformation - interpret simple maps of familiar locations, describe 'bird's-eye view'; use appropriate language to describe locations; use simple maps to identify locations of interest. 	Students develop understandings of: <ul style="list-style-type: none"> • Number and place value - represent two-digit numbers, read and write two-digit numbers; partition two-digit numbers into place value parts; representing addition situations; explore the 3s counting sequence; recall addition number facts, identify related subtraction number facts; describe part-part-whole relationships, solve addition & subtraction problems; add and subtract single and 2-digit numbers; represent multiplication; represent division, solve simple grouping & sharing problems. • Money and financial mathematics - describe the features of Australian coins; count coin collections; identify equivalent combinations, identify \$5 and \$10 notes; count small collections of coins & notes. • Patterns and algebra - infer pattern rules from familiar number patterns; identify missing elements in counting patterns; solve simple number pattern problems. • Fractions and decimals - represent halves and quarters of shapes; represent halves and quarters of collections; represent eighths of shapes; represent eighths of collections • Using units of measurement - use a calendar, identify the number of days in each month & relate months to seasons; cover surfaces to represent area; compare area of shapes & surfaces; measure area with informal units. • Location and transformation - interpret simple maps of familiar locations, describe 'bird's-eye view'; use appropriate language to describe locations; use simple maps to identify locations of interest.
Science	Chemical Sciences – Living in a Material World Students investigate combinations of different materials and give reasons for the selection of particular materials according to their properties and purpose. Students understand that science involves asking questions about, and describing changes to, familiar objects and materials. They describe changes made to materials when combining them to make an object that has a purpose in everyday life. Students pose questions, make predictions and follow instructions to record observations in a guided investigation. They represent and communicate their observations using scientific language.	Earth Science – Our Earth Resources Students will explore the resources that are necessary to our world. They will audit and investigate how to maintain and care for our earth's resources. Students will plan a sustainable way to manage one resource.
HASS	<i>This learning area will be taught, assessed and reported on in Semester 2</i>	
HPE	Physical Education: Students will perform fundamental movement skills in a variety of movement sequences and situations and create and participate in games using equipment such as scooter boards, various types of balls. Health: Students will engage in a range of tasks related to cyber safety, wellbeing and growth mindset, healthy food and lifestyle choices and growing and changing	
Technologies	Design Technology: Students will design and produce a structure based around a situation contained in a familiar story. Students will reflect on their findings and evaluate their design.	
The Arts	Visual Arts: Students will explore their sense of place through imaginative experimentation with a range of materials and processes. They will respond to artworks and identify where and why artworks are made and presented. Music: Students will develop aural skills by staying in tune and keeping in time when they sing and play. They will use iPads to practise and record their performance of songs. Students will explore and imitated sounds, pitch and rhythm patterns using voice, movement and body percussion.	
Chinese	Students will build on foundations of the Chinese language (pinyin, characters, numbers, greetings, courtesy phrases, songs, cultural comparing and festivals). They will learn to recognise similarities and differences between Chinese and Australian contexts, languages and cultures.	