

Learning Area Term Overview

Year 4 Term 3 2018		Assessment
English	<p>Exploring a quest novel In this unit, students read and analyse a quest novel. Throughout the unit, students are monitored as they post comments and respond to others' comments in a discussion board to demonstrate understanding of the quest novel. Students will also write a short response explaining how the author represents the main character in an important event in the quest novel.</p>	<p>Assessment task: Exploring Quest Novels - Written Response Purpose: To explain how the author of a quest novel represents the main character in an important event.</p>
Mathematics	<p>Students develop understandings of:</p> <ul style="list-style-type: none"> • Money and financial mathematics - represent, calculate and round amounts of money required for purchases and change. • Number and place value - interpret number representations; sequence number values; apply number concepts and place value understanding to the calculation of addition, subtraction, multiplication and division; develop fluency with multiplication fact families, apply mental and written computation strategies, recall multiplication and division facts and apply place value to partition and regroup numbers to assist calculations. • Fractions and decimals - partition to create fraction families; identify, model and represent equivalent fractions; count by fractions; solve simple calculations involving fractions with like denominators, model and represent tenths and hundredths, make links between fractions and decimals, count by decimals, compare and sequence decimals. • Location and transformation - investigate different types of symmetry; analyse and create symmetrical designs. • Using units of measurement - use scaled instruments to measure and compare length, mass, capacity and temperature, measure areas using informal units and investigate standard units of measurement. • Shape - compare the areas of regular and irregular shapes using informal units of area measurement. • Patterns and algebra - use equivalent addition and subtraction number sentences to find unknown quantities. 	<p>Assessment task 1: Recognising and locating fractions Purpose: To locate familiar fractions on a number line and recognise common equivalent fractions in familiar contexts.</p> <p>Assessment task 2: Comparing areas and using measurements Purpose: To compare areas of regular and irregular shapes using informal units. To use scaled instruments to measure temperature, mass, capacity and length. To recall multiplication and division facts</p>
Science	<p>Material World In this unit students will investigate physical properties of materials and consider how these properties influence the selection of materials for particular purposes. Students will consider how science involves making predictions and how science knowledge helps people to understand the effect of their actions. Students will make predictions and use appropriate materials and equipment safely to make and record observations when conducting investigations. Students will represent data, identify patterns in their results, suggest explanations for their results, compare their results with their predictions, and reflect upon the fairness of their investigations. Students will complete simple reports to communicate their findings.</p>	<p>Assessment task: Material use - Investigating properties Purpose: To investigate the observable properties of materials and explain how they can be used in real-life situations.</p>
HASS - Geography	<p>Using places sustainably In this unit, students:</p> <ul style="list-style-type: none"> • explore the concept of 'place' with a focus on Africa and South America • describe the relative location of places at a national scale • identify how places are characterised by their environments • describe the characteristics of places, including the types of natural vegetation and native animals • examine the interconnections between people and environment and the importance of environments to animals and people • identify the purpose of structures in the local community, such as local government, and the services these structures provide for people and places • investigate how people use, and are influenced by, environments and how sustainability is perceived in different ways by different groups and involves careful use of resources and management of waste • recognise the knowledge and practices of Aboriginal peoples and Torres Strait Islander peoples in regards to places and environments • propose actions for caring for the environment and meeting the needs of people. 	<p>Assessment task: Using places sustainably Purpose: To conduct an inquiry to answer the following question: How can people use environments more sustainably?</p>

Other Learning Areas

Technologies	The Arts	Languages other than English	Health and Physical Education
<p>Digital Technologies Assessment task: What's your waste footprint? Portfolio Purpose: Students collect and manipulate data to create information. Students describe how a familiar information system is used. Students draw, identify and explain data types and representations.</p>	<p>Music: Taught, assessed and reported on by specialist teacher. Drama Assessment task: Exploring issues through drama Purpose: To devise, respond to and perform drama about an issue.</p>	<p>Japanese/Spanish: Taught by specialist teacher.</p>	<p>Health and Physical Education: Taught, assessed and reported on by specialist teacher.</p>

