

Year 4 - Semester 2

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Learning area	Unit Summary	
English	Persuasive Letter: Students will read and unpack the novel, “Rowan of Rin” by Emily Rodda. They will then write a letter to the people of Starburstia convincing them that Rowan is their best chance to successfully lead the quest and save the villagers using text evidence. They will read, view and comprehend quest narratives, respond to comprehension questions and identify language features and literary devices used to engage the audience.	News Report Students will read and view a range of imaginative and informative texts and use these as models to create their own multimodal news report around a current world issue.
Mathematics	Students will be involved in learning the following mathematical concepts: <ul style="list-style-type: none"> draw on proficiency with number facts, fractions and decimals such as two-tenths to deepen an appreciation of how numbers work together choose and use efficient strategies when modelling practical problems, communicating solutions within the context (for example: with a focus on decimals and everyday situations) recognise approximate shapes and objects in the environment and represent or recreate these shapes and objects using physical and virtual materials measure and estimate common attributes of objects using conventional instruments such as tape measures, measuring jugs and appropriate metric units become aware of the importance of context and purpose when making judgements (for example: reflect on the reasonableness of measurements, the results of calculations and how they choose to represent the mathematics). 	Students will be involved in learning the following mathematical concepts: <ul style="list-style-type: none"> build fluency with addition and multiplication facts to add and subtract, multiply and divide numbers efficiently use algorithms to generate sets of numbers, recognising and describing any patterns that emerge develop and use strategies for multiplicative thinking such as creating an algorithm that will generate number sequences involving multiples draw on reasoning skills to analyse, categorise and order chance events and identify independent and dependent events when conducting a chance experiment investigate variability by conducting repeated chance experiments, observing and communicating results.
HASS	<i>Taught and assessment in Semester 1</i>	
Science	Physical Forces - Students will explore how forces can be exerted by one object on another through direct contact or from a distance. Students will plan and conduct an experiment to investigate how contact and non-contact forces are exerted on an object. They will record observations (photos, videos or sketches) and evaluate the outcomes of the experiment using your recorded observations. Earth, Space and Biological Science – Survival of an Endangered Species Students will examine relationships between living things and their dependence on the environment. By considering human and natural changes to the habitats, students will predict the effect of these changes on a particular animal. Students will describe situations where science understanding can influence their own and others' actions	
HPE	PE- Practice and refine fundamental movement skills in a variety of movement sequences and situations. Practice and apply movement concepts and strategies with and without equipment. Examine the benefits of physical activity to health and wellbeing. Combine elements of effort, space, time, objects and people when performing movement sequences. Health- Students interpret health messages related to cyber safety and discuss the influences on safe online choices. They describe the connections and benefits students have within an online community and identify resources available to support their online safety.	
Technologies	Design Technology - Students will design a solution to help the Kicking Parrot. Create a solution to protect an egg from breaking when it is dropped from the two-storey building, I block. Students will be required to use recycled materials from school and home.	
The Arts	Music: Students will develop their aural skills by exploring and imitating sounds, pitch and rhythm patterns using voice, movement and body percussion. They will be engaged in singing and playing untuned percussion instruments to improvise and practise a repertoire of chants, songs and rhymes. Drama: Students will explore the craft of drama through freeze frames. They will explore drama elements and actions (including posture, gesture and body position) facial expression, levels, focus, role and relationship to other characters. Students will create an entertaining freeze frame that clearly represents a scene and the emotions associated with it.	