



Albany Hills State School

TERM 3 2020 CURRICULUM OVERVIEW

Year	English	Maths	Science	HASS
Prep	<p>Story Time</p> <p>Students will listen to and engage with a range of literary and non-literary texts with a focus on exploring how language is used to entertain through retelling events. The students will use words and pictures to retell a familiar story that has been read in class. They will share their retelling with a group of peers. Letters and sounds are a daily focus taught through Jolly Phonics.</p>	<ul style="list-style-type: none"> ▪ Number – representing, comparing and ordering quantities ▪ Number – representing addition ▪ Number – exploring equivalence ▪ Number – partitioning small collections ▪ Data – interpret simple data displays and answer questions to collect information ▪ Number – concept of sharing ▪ Time – duration; days of the week ▪ Patterns – growing patterns ▪ Measurement – mass 	<p>Weather Watch</p> <p>Students will use their senses to explore and observe the weather in their local environment and learn that we can record our observations using symbols. They will observe that weather can change and will identify the features that reflect a change in the weather.</p>	<p>My Special Places</p> <p>Students will observe familiar features of places and represent the location and features of places using pictorial maps and models. They will recognise why some places are special to people and share observations about special familiar places and how to care for them.</p>
1	<p>Engaging with poetry</p> <p>Students will listen to, read and view a variety of poems to explore sound patterns and features of plot, character and setting.</p> <p>Creating Procedural Texts</p> <p>Students will listen to, read, view and interpret a range of texts to explore the language features of procedural texts. They will plan and write their own procedural text from a literary context.</p>	<ul style="list-style-type: none"> ▪ Units of Measurement – length ▪ Number – skip counting, two-digit numbers ▪ Fractions – one half ▪ Number and Place Value – partitioning ▪ Units of Measurement – capacity ▪ Time – half past times ▪ Number and Place Value – two-digit numbers, partitioning, number lines ▪ Money – Australian coins ▪ Number and Place Value – addition and subtraction 	<p>Changes Around Me</p> <p>In this unit, students will describe the observable features of a variety of types of landscapes and skies. They will consider changes in the sky and landscape, in particular day and night, and the impact on themselves and other living things.</p>	<p>My Changing World</p> <p>Students will investigate familiar places, for example, the school, local park and local shops. They will learn how to identify and describe the natural, managed and constructed features of a place. They will represent local places using pictorial maps and describe local places using the language of direction and location.</p>
2	<p>Exploring Procedural texts</p> <p>Students will explore the text structure and language features used in procedural texts. They will create, rehearse and present a procedure in</p>	<ul style="list-style-type: none"> • Number and Place Value – three-digit numbers • Fractions – halves, quarters and eighths • Number and Place Value – addition and subtraction 	<p>Good to Grow</p> <p>In this unit, students will examine how living things, including plants and animals, change as they grow. They will ask questions about, investigate and</p>	<p>Impacts of technology over time</p> <p>In this unit, students will examine the changes in technology that have occurred over time to develop an</p>

	<p>front of their peers.</p> <p>Exploring Informative texts</p> <p>Students will explore the text structure and language features used in informative texts. They will create an informative text with a supporting image.</p>	<ul style="list-style-type: none"> • Number and Place Value – three-digit numbers • Number – multiplication and division • Money – notes and coins • Time – exploring calendars • Number and Place Value – counting collections 	<p>compare the changes that occur to different living things during their life stages.</p>	<p>understanding of the impact that technology has had on people's lives. They will investigate how daily life at home has changed over time because of changes in technology.</p>
3	<p>Examining stories from different perspectives</p> <p>Students will listen to, view, read and compare a range of stories, with a focus on different versions of the same story. (The Lorax)</p> <p>Reading, writing and performing poetry</p> <p>Students will listen to, read and adapt Australian poems. They will write and present an adaptation of a poem, using appropriate speaking skills, to an audience of their peers.</p>	<ul style="list-style-type: none"> • Number and Place Value – representing and partitioning four-digit numbers • Addition and subtraction using mental and written strategies • Money – Australian coins, counting collections, calculating change • Fractions – halves, quarters, thirds and eighths • Number and Place Value – multiplication and division situations • Measurement – Length using standard metric units (m, cm) 	<p>Hot Stuff</p> <p>Students will investigate how heat energy is produced and the behaviour of heat when it transfers from an object or area to another. They will explore how heat can be observed by touch and that formal measurements of heat (temperature) can be taken, using a thermometer.</p>	<p>Exploring places near and far</p> <p>Students will draw on studies at the local scale, including representations of Australia and the location of Australia's neighbouring countries. They will record and represent data in different formats, including labelled maps using basic cartographic conventions.</p>
4	<p>Traditional Stories</p> <p>Students will read and analyse a range of traditional stories including tales from Asia and from Aboriginal peoples' and Torres Strait Islander peoples' histories and cultures. They will identify characteristic features of traditional stories, including text structures and language features. Students will plan, create and present a traditional story, which includes a moral for a younger audience.</p>	<ul style="list-style-type: none"> • Fractions and decimals – partitioning, converting fractions, equivalent fractions, number lines, solving problems with fractions • Number and place value – represent and compare whole numbers up to six digits, multiplication and division facts • Number and place value – addition, subtraction, multiplication and division (including solving problems) • Money – solving problems involving purchases 	<p>Ready, set, grow</p> <p>Students will investigate life cycles. They will examine relationships between living things and their dependence on the environment. By considering human and natural changes to habitats, students will predict the effect of these changes on living things, including the impact on the survival of the species.</p> <p>❖ Bunyaville Excursion</p>	<p>Using places sustainably</p> <p>Students will explore the concept of 'place' with a focus on Africa and South America. They will investigate sustainability and how it involves careful use of resources and management of waste. Students will propose actions for caring for the environment and meeting the needs of people.</p>
5	<p>Examining characters in animated film</p> <p>Students will listen to, read, view and interpret a range of multimodal texts including comics, cartoons and animations. They will produce a digital multimodal short story exploring a character's behaviour when faced with</p>	<ul style="list-style-type: none"> • Location and transformation – reflection, translation, line & rotation symmetry and transforming shapes • Shape – 3D shapes, nets, connecting 2D and 3D shapes • Geometric reasoning - angles • Number and place value – mental and written strategies to calculate addition, subtraction, multiplication 	<p>Survival in the environment</p> <p>Students will examine the structural features and behavioural adaptations that assist living things to survive in their environment. They will investigate the relationships between the factors that influence how plants and animals survive in their environments, including</p>	<p>Participating in Australian communities</p> <p>Students will investigate the key values of Australia's liberal democratic system of government, particularly the values of freedom, equality, fairness and justice. They will investigate democratic processes in the school community, with</p>

	an ethical dilemma.	<p>and division</p> <ul style="list-style-type: none"> Using units of measurement – length, area, capacity, volume, mass 	those that survive in extreme environments, and use this knowledge to design creatures with adaptations that are suitable for survival in prescribed environments.	a focus on the Senior Student processes and values of great leaders.
6	<p>Comparing texts</p> <p>In this unit, students will listen to, read, view and analyse literary and informative texts about issues of sustainability. They will compare and analyse the effectiveness of each text in its ability to deliver a message. They will write an argument persuading others to a particular point of view using specific structural and language features studied during the unit.</p>	<ul style="list-style-type: none"> Money and financial mathematics - fractions, decimals, percentages and discounts Number and place value – solving problems with multiplication and division Number and Place Value – properties of prime, composite, square and triangular numbers Fractions and decimals – calculating fraction of a quantity, dividing decimals by powers of 10, adding and subtracting decimals and fractions, multiplication and division with decimals 	<p>Energy and Electricity</p> <p>Students will investigate electrical circuits as a means of transferring and transforming electricity. Using materials and equipment safely, they will design and construct electrical circuits to make observations, develop explanations and perform specific tasks. Students will explore alternative energy sources that can be used to generate electricity.</p>	<p>Australia in a diverse world</p> <p>Students will examine the geographical diversity of the Asia region and the location of its major countries in relation to Australia. They will interpret data to identify, describe and compare distributions and trends. Students will describe how people, places, communities and environments are diverse.</p>