



# Lesson Guide

		EARLY YEARS (K-2) Starting at approximately 8.30 am			MIDDLE PRIMARY (Years 3-4) Starting at approximately 9.10 am			UPPER PRIMARY (Years 5-6) Starting at approximately 9.50 am		
Ep. #	Broadcast date	English	Mathematics	Science	English	Mathematics	Science	English	Mathematics	Science
7	18 May 2020	<b>Learning about letters</b> Understand the relationship between the letters of the alphabet and the sounds they represent.	<b>Subitising</b> Subitise different amounts and in different formats.	<b>Pushes and pulls 2</b> Explore the strength of pushes and pulls.	<b>Verbs – thinking, saying, doing</b> Verbs represent doing, thinking and saying processes and can be used to portray characters in different ways.	<b>Reading and recording dollars and cents</b> Australian currency includes notes and coins which can be used in different combinations.	<b>Feeding relationships 1</b> Relationships between plants and animals, including predator-prey.	<b>Exploring language choices</b> How verbs and adverbs grab on the reader's attention.	<b>Applying division strategies</b> Use number triangles, divide by 10 rule and partitioning.	<b>Mars</b> Explore the features of Mars and how scientists gather data about Mars.
8	20 May 2020	<b>More about letters</b> Identify high frequency words, recognise the letter 'e' and write lower case 'e' and upper case 'E'.	<b>Partitioning fractions – halves</b> Represent and recognise examples and non-examples of halves.	<b>Pushes and pulls 3</b> Explore push, pull and twist in toys from around the world.	<b>Procedures – this is how you do it</b> Explore different types of sentences and differences in text types.	<b>Calculating change</b> Round prices to help calculate change.	<b>Feeding relationships 2</b> Living things have different roles in a habitat (producer, consumer, decomposer) and living things are interconnected.	<b>Language features that influence the reader 1</b> Modality, repetition and emphasis.	<b>Solving problems using the order of operations</b> Write and solve expression using the order of operations.	<b>Electricity 1</b> Generate electricity from fossil fuels.
9	22 May 2020	<b>Fantastic folktales</b> Listen to a folktale and find similarities with other traditional stories.	<b>Efficient strategies for mental addition</b> Explore efficient mental strategies for addition including using doubles, combinations to 10 and counting on.	<b>What is it made of?</b> Designers choose different materials, depending on the purpose.	<b>Planning a presentation and using speaking skills</b> Understand how to use speaking and presentation skills.	<b>Representing fractions of a collection</b> Describe fractions as equal-sized parts of a whole and represent fractions of a whole, a collection and a length.	<b>Feeding relationships 3</b> Recognise that interactions between living things may be competitive or mutually beneficial.	<b>Language features that influence the reader 2</b> Figurative language.	<b>Applying multiplication strategies 1</b> Use the area model to calculate a large number.	<b>Renewable energy</b> Explore renewable sources of energy in Australia.
10	25 May 2020	<b>Retelling fun</b> Understand how to plan and present a retell.	<b>Sharing collections – equal and not equal</b> Explore everyday examples of real life sharing situations and how to redistribute to make an equal share.	<b>What is your house made of?</b> Explore materials used for housing in Australia.	<b>Persuasive language in advertisements</b> Identify and analyse persuasive language features and devices in a toy advertisement.	<b>Solving money problems</b> Add and subtract money in a variety of ways, including the part-part-whole diagram and the number line.	<b>The environment 2</b> Human interactions with the environment.	<b>What is context and how does it impact on writing?</b> Examine historical and social context and how they influence what we read.	<b>Applying multiplication strategies 2</b> We can solve multiplication operations using the area model, split strategy or compensate strategy.	<b>Renewable vs non-renewable energy</b> Explore innovative solutions to energy poverty and the sustainability of solutions.
11	27 May 2020	<b>Performing poetry</b> Understand how to use facial features, gestures, volume and pace in short presentations.	<b>Subtraction problems</b> Identify subtraction problems and explore strategies to solve subtraction problems.	<b>Getting warmer</b> Examine warming as a physical change.	<b>Creating an advertisement</b> Use language features and devices, and visual elements to persuade.	<b>Representing thirds of a collection</b> Understand how to share a collection into thirds.	<b>Earth, Sun and Moon 1</b> The position and relative sizes of the Earth, Sun and Moon.	<b>Reading and comprehending different types of texts</b> What are some strategies that can be used to help comprehend texts?	<b>Applying computational strategies to money problems</b> Explore converting dollars to cents and vice versa, and discover terms such as income, expenditure, profit and loss.	<b>Energy 1</b> Electrical energy can be generated from a range of sources (coal, light, wind, water).
12	29 May 2020	<b>Learning about characters</b> Understand how images and words develop characters.	<b>Relating addition and subtraction</b> Understand the relationship between addition and subtraction.	<b>Changing the way objects move</b> Influence of shape on an object's movement.	<b>Website advertising</b> Visual, audio and language techniques used on websites to make products more appealing.	<b>Identifying features of three-dimensional objects</b> The different features of three-dimensional objects.	<b>Earth, Sun and Moon 2</b> Understand the movement and phases of the Moon.	<b>Evaluative language</b> What is it and how can we use it effectively?	<b>Exploring translational symmetry</b> Identify two types of symmetry, and why real-life objects and living things have symmetry.	<b>Energy 2</b> Investigate waste as an energy source.

