



KINDERGARTEN- TEACHER INTRODUCTION

The Primary Australian Literacy Mathematics & Science (PALMS) Program aims to enrich and support the teaching of earth science from Kindergarten to Year 6 across Australia. This will be achieved by providing, within the mandated Earth and Space Science curriculum, hands-on activities integrating aspects of Chemical Sciences, Physical Sciences and Biological Sciences as well as relevant components of English, Mathematics and other subjects into teaching packages.

These teaching packages will be made available at www.palms.edu.au.

Earth and Space Sciences

As there is no mandated curriculum for science in Kindergarten, this package is an overview covering a wide range of topics that students will cover in subsequent years. The main focus of the Earth and Space Sciences package is to enthuse and excite students, sparking their curiosity for this important topic. The package also aims to develop students' scientific literacy and investigation skills, using their senses to explore the world around them.

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		Pet Rocks	Science & Maths	2
		Fossil Tales	Science & English	3
		Fossil Kits	Science	5
		Fake Fossils	Science & Art	6
		Budding Palaeontologists	Science & HASS	7
		Making Tracks	Science & HASS	11
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		How Does Your Garden Grow?	Science, Maths & Music	21
		Worm World	Science, English, Art & Maths	23
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3	Water	Puddles and Rain	Science, Maths & Music	28
		Protostorming Rainwear	STEM	29
		Drinking Plants	Science	31
		Do Plants Like Salty Water?	Science & Maths	32
		Who Needs Water?	Science & HASS	33
4	Natural Processes	Day and Night	Science	34
		Shadow Play	Maths & Drama	35
		Seasonal Change	Science	36
		On Shaky Ground	Science & Design and Technology	38
		Lava-ly Activities	Science & Music	39
5	Space	Blast Off!	Science, Design & Technology, HASS	41
		Outta This World	Science	43
		I'm Standing On Mars!	Science & Maths	45
		The Astronaut's New Clothes	Science and Design & Technology	48
		Reading List	English	49

