

EARLY STAGE 1 (KINDERGARTEN) TERM FOUR OVERVIEW

Science & Technology	ENGLISH	MATHEMATICS
<p>Movement and Materials</p> <p>In the Science unit ‘Movement and Materials’ students will learn about the different materials that objects and products are made from, and how this impacts the way in which products may move.</p> <p>Students will also learn how products, places and spaces are made to suit their environment. This will involve students exploring the use of a range of products and their likes and dislikes. Students will design and make their own model product using recyclable materials and communicate about how their product works, how the materials suit its purpose, its observable properties and how it moves.</p> <p>The technology focus will be on being able to log on to the DEC portal. They will also be learning to navigate interactive iPad aps and programming Blu Bots.</p>	<p>English is taught through the Language, Learning and Literacy (L3) program.</p> <p>L3 focuses on providing rich literacy experiences to assist all children to become successful Readers and Writers.</p> <p>During the literacy session your child will be taught in small groups of three students.</p> <p>While each group is being given short, explicit lessons in Reading, the rest of the class will complete carefully selected activities to extend their literacy learning.</p> <p>Your child will also listen to the reading of stories, poems and songs. This will build their knowledge of sentences, letters and words to help their reading and writing. This will also develop their comprehension skills.</p> <p>Children will be taught all parts of the <i>English K–6 Syllabus</i> through L3 lessons.</p> <p>In Term 4 the writing focus will be Independent writing and Interactive writing to develop fundamental skills. The students learn to write their own ideas using known words and using a range of strategies to spell unknown words. They are also learning to monitor if what they read and write makes sense. All writing opportunities come from shared experiences.</p>	<p>Whole Number Use the language of money . Compare, order and make correspondences between collections, at least to 20 and explain reasoning.</p> <p>Addition / Subtraction Describe the action of combining, separating and comparing using everyday language.</p> <p>Multiplication/Division Model equal groups. Label the number of objects in a group and recognise groups that are not equal in size . Group and share concrete materials to solve problems. Record grouping and sharing informally using pictures, words and numbers.</p> <p>Fractions and Decimals Recognise when two parts are not halves of one whole. Use the term ‘half’ accurately in everyday situations. Record halves of objects using drawings.</p> <p>Patterns and Algebra Create or continue a repeating pattern using simple computer graphics.</p> <p>Data Organise objects into simple data displays and interpret the displays- interpret information presented in a display of objects to answer questions.</p> <p>Time Tell the time on the hour on analogue and digital clocks.</p> <p>Position Describe the position of objects in relation to themselves using the terms ‘left’ and ‘right’.</p> <p>Mass Compare and describe two masses by pushing and pulling and hefting. Use comparative language to describe mass.</p> <p>2D shapes Name, describe and sort 2D shapes in the environment. Draw 2D shapes by tracing around a face of a 3D shape. Create pictures and designs using a variety of 2D shapes.</p> <p>3D objects Predict and describe the movement of 3D objects eg roll or slide.</p> <p>Capacity / 3D objects Predict which container has the greater capacity. Establish that containers of different shapes may have the same capacity.</p>

More information about the Syllabus and its content can be accessed at <https://syllabus.nesa.nsw.edu.au/>