


<p style="text-align: center;">Science</p> <p style="text-align: center;">Use of Everyday Materials</p> <p>Children will learn how to identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. They also learn how to find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.</p>	<p style="text-align: center;">English</p> <p style="text-align: center;">The Dragon Machine by Helen Ward</p> <p>Children will learn to include sentences with different forms including statements, questions, exclamation and command. They will continue to use subordination including because and when. They will be able to use past and present tense correctly and include a range of punctuation marks within their writing.</p>	<p style="text-align: center;">Art</p> <p style="text-align: center;">Painting and Mixed Media: Life in Colour</p> <p>This unit will focus on the primary and secondary colours, colour mixed and creating textures using different tools. Children will learn about different collage techniques, to experiment with materials and to evaluate their artistic choices. Children will learn and understand about colour, texture and composition in art.</p>
<p style="text-align: center;">Computing</p> <p>Each term, children will learn and refresh their knowledge about how to keep themselves and their friends safe online.</p> <p style="text-align: center;">Rocket to the Moon</p> <p>Children will learn how to use a computer to make a list. They will be able to explain the benefits of making a list on a computer. Children will be able to sequences instructions and follow them in order to build their rocket. They will be to input any data collect about their rockets into a table.</p>	 <p>Parklee Community Primary School Curriculum Overview Spring Term 1 - 2025 Yellow Class - Year 2</p>	<p style="text-align: center;">PSHE</p> <p style="text-align: center;">Dreams and Goals</p> <p>Children will be able to identify and choose realistic goals and think about how to achieve them. They will be able persevere when tasks are difficult and recognise who they work well with and who is more difficult to work with. They will complete a group challenge to create an end product and explain ways they worked well in their group.</p>
<p style="text-align: center;">PE</p> <p style="text-align: center;">Games - Invasion</p> <p>In this unit children will learn how to demonstrate an underarm throw with accuracy and show catching a ball with control. They will demonstrate passing a ball with accuracy and then move into a space. They will show simple tactics in a game and use these tactics within a game.</p> <p style="text-align: center;">Gymnastics</p> <p>Children will demonstrate jumping actions with different shapes in the air and show travelling actions using their hands and feet. They will demonstrate balancing on large body parts. Children will show an egg roll, pencil roll and teddy bear roll. They will create a sequence using rolling, jumping and travelling.</p>	<p style="text-align: center;">Maths</p> <p style="text-align: center;">Money</p> <p>Children will learn how to count money in pence, pounds and notes. They will be able choose the correct notes and coins and make the correct amounts of money. Children will be able to calculate with money and also make a pound. They will work on practical ways to find change and solve two step problems involving money.</p> <p style="text-align: center;">Multiplication and Division</p> <p>Children will learn to recognise, make and add equal groups. They will be introduced to the multiplication symbol and create multiplication sentences. During this unit children will learn about arrays and use them to complete activities. They will be able to make equal groups by both grouping and sharing amounts. Children will practise their x2, x5 and x10 tables including doubling and halving. They will be able to spot odd and even numbers and to multiply and divide by x2, x5 and x10. <i>(This unit will continue into Spring Term 2)</i></p>	<p style="text-align: center;">History</p> <p style="text-align: center;">Famous Explorers</p> <p>In this unit children will learn about explorers and the job they do. They will be able to name and order some significant explorers on a timeline. They will discuss the explorer Christopher Columbus and if he was a hero or not. They will learn about Neil Armstrong and his journey to the moon. Children will find out how journeys were made in the past and now whilst also giving their opinion about which vessel they would prefer to travel in, sailor or astronaut.</p>
<p style="text-align: center;">Music</p> <p style="text-align: center;">Dynamics</p> <p>In this unit children will make links between music, sounds and environments. They will be able to use percussion, vocal and body sounds to represent calm or stormy seas.</p>		<p style="text-align: center;">RE</p> <p style="text-align: center;">Islam - What do people say about God?</p> <p>Children will learn about how beliefs about creation affect the way people treat the world. They will learn about Muslims and their beliefs about how the world was created by God (Allah). Children will identify how Islam teaches about humans and how they have special roles to be caretakers of the planet.</p>