

<p style="text-align: center;"><b>Science</b></p> <p style="text-align: center;"><b>Scientific Enquiry</b></p> <p>This unit takes children through six lessons where they learn the scientific skills, they will need to apply during each unit of learning during key stage 2. Specifically, they will learn how to:</p> <ul style="list-style-type: none"> <li>- ask relevant questions and use different types of scientific enquiries to answer them</li> <li>- set up simple practical enquiries, comparative and fair tests</li> <li>- make systematic and careful observations and, where appropriate, take accurate measurements using standard units, and use a range of equipment, including thermometers and data loggers</li> </ul>	<p style="text-align: center;"><b>English</b></p> <p style="text-align: center;"><b>Seal Surfer by Michael Foreman,</b></p> <p>By the end of the half term, children will have learned to structure and write a diary entry and letter - focusing on a character's point of view from the story. Children will also continue to develop their work on correctly punctuating their sentences, alongside looking at developing their descriptive writing and sentence structure.</p>	<p style="text-align: center;"><b>RE</b></p> <p style="text-align: center;"><b>Role Models (Christianity)</b></p> <p>Children will learn about the different role models within the Christian faith and why they were seen as worthy to be followed. Children will also discuss their own values and opinions on what a good role model is and why people follow others.</p>
<p style="text-align: center;"><b>Computing</b></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;"><b>Computing systems and networks: Networks</b></p> <p>Introduction to the concept of networks, learning how devices communicate. From identifying components, learn how information is shared and deepen this understanding by exploring examples of real-world networks</p>	<div style="text-align: center;">  <p><b>Parklee Community Primary School</b> Curriculum Overview <b>Autumn Term 1 - 2024</b> Green Class - Year 3</p> </div>	<p style="text-align: center;"><b>PSHE</b></p> <p style="text-align: center;"><b>Being Me in My World</b></p> <p>During this unit of learning children will be able to recognise their worth and identify positive things about themselves. They will also learn to positively face new challenges and aim for achievements whilst also understanding the right rules and responsibilities. Finally, they will learn to make reasonable choices and the right actions and understanding how their actions have consequences on the people around them.</p>
<p style="text-align: center;"><b>PE</b></p> <p style="text-align: center;"><b>Throwing &amp; Catching - Fundamental Skills</b></p> <p>Children will learn to throw and catch with control with both left and right hands. They will learn to pass a ball during simple partner games and how to throw a ball at a target with accuracy.</p> <p style="text-align: center;"><b>Team Games</b></p> <p>Children will learn the importance of teamwork with in sport by participating in different tasks and games to help promote the fundamentals of communication through clear speaking and listening. Children will also learn the values of teamwork in achieving targets that require a group approach to complete - teaching positivity around working together.</p>	<p style="text-align: center;"><b>Maths</b></p> <p style="text-align: center;"><b>Number &amp; Place Value</b></p> <p>Children will be able to represent and order numbers to 1000, being able to estimate their place on number lines. Children will also learn to find 1, 10 or 100 more or less than a number within 1000 and be able to count up in 50s. Finally, children will learn the worth of each column within a number and learn flexible partitioning of numbers to 1000.</p> <p style="text-align: center;"><b>Addition &amp; Subtraction</b></p> <p>Children will to apply number bonds within 10 and 100 effectively. Children will also add and subtract 1s, 10s and 100s. They will be able to make connections with number problems and estimate answers, identifying patterns when applicable. Finally, pupils will finish by learning how to add and subtract one and two-digit numbers from a three-digit number.</p>	<p style="text-align: center;"><b>Geography</b></p> <p style="text-align: center;"><b>Extreme Earth</b></p> <p style="text-align: center;"><i>(This unit of learning is split over the full Autumn Term)</i></p> <p>During this topic children will learn to describe and understand the key aspects of physical geography, including: climate zones, biomes, rivers, mountains, volcanoes and earthquakes.</p> <p>Children will also learn about climate change and what physical and human factors contribute to our ever-changing world. Finally, children will look at different types of extreme weather, identifying similarities, differences and ways to keep safe when faced with extreme weather.</p>
<p style="text-align: center;"><b>Music</b></p> <p style="text-align: center;"><b>Developing Singing Technique</b></p> <p>In this unit children will explore how to move and sing as a team, following lyrics on a screen; recognise minims, crotchets and quavers; perform rhythms accurately; and finally, join in with a performance confidently in time and tune.</p>		<p style="text-align: center;"><b>Art</b></p> <p style="text-align: center;"><b>Drawing - Growing Artists</b></p> <p>This unit focuses on teaching children the use of shapes, shading, and texture in art to enhance their drawing skills. It emphasises developing a sense of light and dark, using frottage for texture, and experimenting with different tools to create expressive and abstract art. Finally, using a range of drawing materials to create different textured pieces.</p>