


<p style="text-align: center;">Science Rocks</p> <p>This unit on 'Rocks' takes children through six lessons where they learn how to compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. They will learn how to describe in simple terms how fossils are formed when things that have lived are trapped within rock and finally, they will learn how to recognise that soils are made from different rocks and organic matter.</p>	<p style="text-align: center;">English Winter's Child by Angela McAllister,</p> <p>By the end of the half term, children will write a letter focusing on the persuasion and the thoughts and feelings of characters within the story. They will explore and become confident to use descriptive writing, including similes. They will begin to include expanded noun phrases in their writing and learn the different clauses within a sentence.</p>	<p style="text-align: center;">RE Islam</p> <p>Children will learn about the Islamic faith and Islamic religious practises. They will learn the importance of leadership and learn to identify good qualities that leaders need. They will also learn about the importance of charity within Islam and why It is one of the five pillars.</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;">Programming: Scratch</p> <p>Learning to use loops to program an animation, a story and a game. Children will learn to explain what blocks do in Scratch, explain what a loop is, edit programs and use systematic approaches to finding bugs.</p>	<div style="text-align: center;">  <p>Parklee Community Primary School Curriculum Overview Autumn Term 2 - 2024 Green Class - Year 3</p> </div>	<p style="text-align: center;">PSHE Celebrating Differences</p> <p>In this unit, children will learn about families and how each one is unique and different but still important. They will understand the differences and conflicts that can sometimes happen between family members and how to overcome these. Next, they will begin to learn about bullying and how being a witness to this can make things better or worse depending on the actions taken. Finally, they will explore how words can affect people just as much as actions - looking at how different types of words affect people's emotions and feelings.</p>
<p style="text-align: center;">PE Racket Sports - Badminton</p> <p>Children will learn both forehand and backhand techniques, developing their movement and hand-eye co-ordination. They will learn how to serve and how points are won. They will also learn the main rules of badminton.</p> <p style="text-align: center;">Movement (Agility) - Fundamentals</p> <p>Children will learn a basic understanding of agility and its importance with movement. Children will participate in games designed to develop their agility and how they react when moving. Finally, children will design, develop and evaluate their own agility games, taking on a coaching and leadership role to develop effective communication.</p>	<p style="text-align: center;">Maths Addition & Subtraction</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;">Multiplication and Division</p> <p>Children will learn how to multiply numbers by 2, 4, 5, 8 and 10. Children will also learn to group numbers equally to divide and share. They will learn how to use arrays, number lines and bar models to show both multiplication and division, identifying patterns.</p>	<p style="text-align: center;">Geography Extreme Earth</p> <p><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;">Music Ballads</p> <p>In this unit children will explore the key features of a ballad. They will perform using actions and will learn to sing in time and tune with a song.</p>		<p style="text-align: center;">Design & Technology Digital World - Wearable Technology</p> <p>Children will design digital wearable technology and develop a program and housing for a Micro: bit. They will also be able to explain the basic functionality of their finished program.</p>