


<p style="text-align: center;"><u>Science</u> Properties of Materials</p> <p>Children will Compare and group together everyday materials on the basis of their properties, Give reasons, based on evidence from comparative and fair tests, Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution, Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating</p>	<p style="text-align: center;"><u>English</u> Can we save the tiger? Martin Jenkins</p> <p>By the end of the half term children will write an independent version of a booklet based on amazing animals (hybrid text type including information, explanation and persuasion). Children will enhance meaning through selecting appropriate grammar and vocabulary, use expanded noun phrases to convey complicated information concisely, use modal verbs and adverbs to indicate degrees of possibility and use brackets, dashes or commas to indicate parenthesis.</p>	<p style="text-align: center;"><u>RE</u> Christianity (God)</p> <p>Children will learn about miracles and explore a selection of miracle stories from the life of Jesus and consider what a Christian might learn about Jesus from these stories. They will investigate why some Christians might go on pilgrimage to places associated with miraculous events.</p>
<p style="text-align: center;"><u>Computing</u></p> <p style="text-align: center;">Computing systems and networks: Improving mouse skills</p> <p>Children will iterate ideas, testing and changing them as they work, explain what basic commands do, explain how their program links to a theme and include a loop in their work whilst correcting their own mistakes. They will link musical concepts to their work and include a repeat function to enhance their music. They will code a piece of music that combines a variety of structures and recognise that programming music is a way to apply their skills.</p>	 <p>Parklee Community Primary School Curriculum Overview Autumn Term 2 – 2024 Maroon Class- Year 6</p>	<p style="text-align: center;"><u>PSHE</u> Celebrating differences</p> <p>Children will:</p> <p>Understand there are different perceptions about what normal means. Understand how being different could affect someone's life. Explain some of the ways in which one person or a group can have power over another. Know some of the reasons why people use bullying behaviours. Give examples of people with disabilities who lead amazing lives. Explain ways in which difference can be a source of conflict and a cause for celebration</p>
<p style="text-align: center;"><u>PE</u></p> <p style="text-align: center;">Badminton</p> <p>Children will learn how to assume the 'ready position' and how to serve accurately. They will hit shots overhead and on forehand and backhand rallies and play a variety of powerful deft shots. They will learn to move around the court using different footwork patters and play a variety of different shots. They will learn to umpire and keep score in a game.</p>	<p style="text-align: center;"><u>Maths</u></p> <p style="text-align: center;">Fractions</p> <p>Children will learn to:</p> <p>Use common factors to simplify fractions, use common multiples to express fractions in the same denomination. Compare and order fractions, including fractions > 1. Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fraction. Multiply simple pairs of proper fractions, writing the answers in its simplest form. Divide proper fractions by whole numbers.</p>	<p style="text-align: center;"><u>Geography</u> Water</p> <p style="text-align: center;"><small>(This unit of learning is split over the full Autumn Term)</small></p> <p>Children will:</p> <p>Consider the impact human actions can have on water supplies and marine life. Look into rivers, reservoirs, lakes and seas to consider how they are drowning in chemicals, waste, plastic and other pollutants. Find out what they can do to help and how countries across the world are trying to combat water pollution. Find out about water-scarce countries, using Kenya as an example. Compare pie charts showing water usage in Kenya and the UK, and start to understand how limited access to water affects lives. Start to understand the idea of a sustainable future and look at the role water can play in this. Find out about hydroelectricity and how water can be harnessed to produce power. Discuss the pros and cons of hydroelectricity.</p>
<p style="text-align: center;"><u>Music</u> Blues</p> <p>Children will know some features of blues music, play the first line of the 12 bar blues and be able to play the blues scale on a tuned instrument. They will be able to improvise with notes from the blues scale.</p>		<p style="text-align: center;"><u>DT</u> Textiles: Stuffed toys</p> <p>Children will design a stuffed toy and learn to sew a blanket stitch. They will create and add decorations to fabrics and use a blanket stitch to assemble the components of a stuffed toy.</p>