

Crawley Ridge Junior School Curriculum Overview

Year 3 Autumn Term: Living Things	Curriculum coverage and links to skills progression
English	<p>Key Texts: Spangled Pandemonium Fantastic Beasts and Where to find them (illustrated edition) The Jungle Book? The Day the Crayons Quit?</p> <p>Writing Styles: Description of SP Non- chronological report Plant fact file Plant haiku Informal letters? Speech?</p>
Mathematics	<p>Place value Addition and subtraction Multiplication and division</p>
Science	<p>Animals, including Humans: <i>Identify some of the most important bones in animals such as skull, ribs and spine; Describing their primary functions.</i> <i>Classify and group animal's vertebrates and invertebrates.</i> <i>Know that animals including Humans cannot make their own food, by investigating food chains and recognising all foods begin with plants.</i> <i>Describe how each of the main food groups specifically benefit the human body growth and health.</i> <i>Identify the different food groups and design a healthy meal based on these food groups.</i> <i>Describe how the skeleton and muscles work together to support, protect and assist movement.</i></p> <p>Plants: <i>Identify and describe the functions of common plant parts. Explain how their structure is suited to their function.</i> <i>Sort and classify a range of seeds into broad dispersal methods such as wind (dandelion) water (coconut) or animal (yew).</i> <i>Draw a simple diagram to show how water is transported through a plant.</i> <i>Compare and describe how requirements for growth vary from plant to plant and how this relates to a plants environment, such as with alpine and climbing plants.</i></p>

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	<p><i>Recognise that plants use their own food necessary for growth and survival, storing it in their leaves.</i></p> <p><i>Order pictures showing the stages in the life cycle of a plant.</i></p> <p><i>Compare and explain the effect of different factors on plant growth , including light and nutrition.</i></p>
Art	<p>Plant sketch and watercolour</p> <p>Animal pattern pastel</p> <p><i>Use pencil and pastels to draw natural and man-made items, giving attention to pattern, shape and form</i></p> <p><i>Use line to add surface detail to a drawing, including a variety of mark making techniques</i></p>
Design and Technology	<p>Bake Christmas cookies</p>
Computing	<p>Share with care Google (online safety)</p> <p>Touch Typing Skills</p> <p>i-algorithm Program (5.1)</p>
Geography	<p>Continents:</p> <p><i>Describe different features of human and physical geography of a place, offering explanations for the locations for some of these.</i></p> <p><i>Identify the continents and oceans of the world.</i></p> <p><i>Identify features of different climates, including typical weather- tropical, temperate, arctic, arid (desert)and Mediterranean.</i></p> <p><i>Highlight areas within world maps.</i></p> <p><i>View maps from different perspectives.</i></p> <p><i>Use technical and geological vocabulary to describe geographical processes</i></p> <p><i>Analyse the data which they have collected from first hand observations and experiences and second hand sources, identifying any patterns</i></p> <p><i>Locate and the Arctic and Antarctic Circles.</i></p> <p><i>Locate the equator on a map or globe.</i></p> <p><i>Locate appropriate information, needed for a task, from a source material</i></p>
History	
Languages	<p>Greetings</p> <p>Exchanging basic information such as names.</p> <p>Counting to ten</p> <p>Using and responding to questions.</p> <p>Responding to instructions</p> <p>Body vocabulary</p> <p>Christmas vocabulary</p>
Music	<p>‘Three Little Birds’</p>

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	<i>Finding the pulse to a piece of music</i> <i>BSL to go with the song</i> Recorder skills
Physical Education	Cross-country Mighty Movers Fitness bootcamp Football Netball Dance
Religious Education	How did Jesus change lives? Why do Christians call God 'Father'? Why are presents given at Christmas and what might Jesus think about it all?
PSHE	Transition to a new school School rules and values Classroom agreement Making new friends
Enrichment	Spirit of the Wild Zoo visit to school Wisley Gardens
Book Making	Plant haiku poem Plant watercolour Animal pastel Writing