

Class: Woodpecker	Topic Title: New Beginnings: <b>Earth Matters</b>			Term: Autumn 2020
<p>English</p> <p><b>Fiction: Rainforest Stories.</b> Study the story structure of two texts by L. Cherry. Plan and write own story.</p> <p><b>Modern Fiction:</b> identify plot and language features of <i>The Hole</i> by Ø. Torseter and <i>Promise</i> by N. Davies. Plan and make a short book.</p> <p><b>Non-Fiction:</b></p> <p><b>Recounts: Narratives of Liberation.</b> Explore the background to a story about an escape and a biography of Rosa Parks. <b>Persuasive Texts:</b> identify the structure and features of <i>Where the Forest Meets the Sea</i> by J. Baker and <i>The Vanishing Rainforest</i> by R. Platt. Devise an article to highlight the issues. <b>Imagery in Poetry:</b> read and learn a variety of poems. Compose descriptive poetry inspired by <i>Window</i> by J. Baker.</p> <p><b>Speaking and Listening:</b> pose questions, use role play, present arguments, tell stories, recite poetry.</p>	<p>Maths:</p> <p><b>Addition/Subtraction:</b> understand the place value of whole number, fractions and decimals. Use this to develop mental and written calculation strategies.</p> <p><b>Multiplication/Division:</b> secure facts to solve more advanced problems including those involving fractions and decimals.</p> <p><b>Measurement:</b> calculate time intervals, use metric units to measure length and perimeters.</p> <p><b>Measures and data:</b> (Yr 5) read scales, collect, record and interpret data. <b>Geometry:</b> (Yr 5) compare, name and measure types of angles.</p> <p><b>Topic related Maths:</b> Calculate time intervals, relative distances in space, speed of sound and light. Look at statistics and present data linked with the environment.</p>	<p>Science</p> <p><b>Living Things:</b> group in different ways, use classification keys, explain how changes in environment can impact living things. Describe lifecycles of plants and animals. <b>Earth and Space:</b> Explain the movement of planets relative to the Sun.</p>	<p>ICT</p> <p>Learn how to use <b>Google Drive</b> to research, present and save work digitally, as word documents, slide shows or spreadsheets.</p> <p><b>Programming:</b> make a topic linked <i>Scratch Animation</i>. Understand concepts of algorithms, sequence, repetition and debugging.</p>	<p>Music</p> <p>Listen and appraise a variety of music including an orchestral piece by the Brazilian composer, Villa Lobos. Use percussion instruments and voices to experiment with pulse, rhythm, pitch, tempo, timbre and ostinato.</p>
	<p>Geography/History</p> <p>Research and locate countries and vegetation belts around the world. Compare the UK and a region in South America. Develop a class timeline to plot important world events, people, art and music (links with topic).</p>	<p>Art/DT</p> <p>Contribute towards a class rainforest. Create a multi-media <i>Through the Window</i> art piece. Explore still life artworks including flowers by C.R. Mackintosh. Plan and design an Andy Goldsworthy inspired textile project.</p>	<p>RE</p> <p>Do Sikhs need the Guru Granth Sahib? Explore different ways of showing belief with special reference to Sikhism. Does the Christmas narrative need Mary? Explore the role of Mary in Christian life.</p>	
	<p>PE</p> <p><b>Outdoor:</b> Invasion Games. Play Hockey, Netball, Basketball, Football and other games to develop ball skills of hitting, striking, kicking, dribbling, throwing, and catching.</p>	<p>Languages</p> <p><b>French:</b> name and describe people, places and objects. Revise greetings and develop responses to questions using short phrases. Develop reading and writing skills.</p>	<p>PSHE</p> <p><b>New Beginnings:</b> discuss rights, responsibilities, belonging, choices, feelings, social skills. <b>Getting on/Falling out:</b> explore friendship, conflict, empathy, cooperation. Use mindfulness and <i>Zones of Regulation</i> strategies.</p>	