



EXPLORERS

YEAR 5 Topic Overview



<p>As writers: Key text - The Explorer by Katherine Rundell Videos (Literacy shed) Write a postcard home describing their journey. A diary entry from the perspective of Neil Armstrong Narrative about survival in the jungle.</p>		<p>As citizens: What were the positive and negative impact of Explorers and colonisation? Diversity and Identity: Discussion around the different cultures and traditions around the world? Is ours better?</p>		<p>As artists: Make colour from natural resources. Create sculptures using natural resources (Andy Goldsworthy) Vincent Van Gogh landscape work. Claude Monet.</p>		<p>As designers: Design and make a compass. Tasting different items and creating recipes from natural ingredients. Building a den and learning to survive in the wild.</p>		
<p>As mathematicians: Addition and subtraction Identifying multiples and factors including factor pairs and common factors. Rounding to check accuracy Multi step addition and subtraction problems. Prime numbers and prime factors. Multiplying and dividing by 10's, 100's and 1000's. Understanding squared and cubed numbers.</p>		<p>As scientists: Earth and Space</p> <ul style="list-style-type: none"> • The position of the sun and earth to explain day and night. • Understand the moon and its movement relevant to the earth. • Describing the solar system. • Understanding the earth's rotation. 		<p>As historians: Looking at the history of famous explorers.</p> <ul style="list-style-type: none"> • Lewis/Clark and Sacagawea • Christopher Columbus • Francis Drake • Amelia Air Heart • Bear Grylls • Neil Armstrong • Sacagawea <p>When countries were founded The difference in places past and present.</p>		<p>As geographers: Map reading and compass reading. Children will think about what it might be like to live in a small, secluded place and how their lives would be very different. Children begin to understand coordinates as they draw their own fantasy island map. Discussing how science and technology can show us our world.</p>		
<p>PSHE/THRIVE: Positive relationships Online relationships</p>	<p>VISITS & ENRICHMENT: Learning outside survival techniques. Visiting the beach to discuss survival on an island. Local walk looking at the surrounding area.</p>	<p>As computer programmers: Google Earth Design an island on scratch</p>		<p>As athletes: Strategic games – tag rugby. Gymnastics</p>		<p>As musicians: Exploring different music compositions in different countries. Creating the sound of space/under the sea or jungle.</p>		<p>TOPIC FINALE: Parents to be invited to the 'Living Museum'. Children to showcase all their work from the topic.</p>