



Introduction to our topic

In this topic, we will use the book, 'The Polar Bear Explorers' Club' by Alex Bell, to inspire our learning. We will be considering which regions of our world are extreme and what makes them so, as well as, discovering who or what can adapt to life in these regions. Prepare to be wowed with plenty of facts over this topic!

Our key learning this term

<p>Personal and social development</p>	<p>Our school value of the term is <i>Ambition</i></p> <p>In our PSHE lessons we will consider if family relationships are making us feel unhappy or unsafe and how to seek help or advice from others if needed. We will learn where to get advice [about staying safe] from, for example - family, school and/or other sources such as Childline. We will also learn that in school and in wider society we can expect to be treated with respect by others, and that in turn we should show due respect to others, including those in positions of authority.</p> <p>In our RSE lessons we will define the terms 'secret' and 'surprise' and know the difference between a safe and an unsafe secret. We will describe some of the changes that happen to people during their lives and understand how the Learning Line can be used as a tool to help them manage change more easily.</p>
<p>Technology</p>	<p>Continued from Term 2 - Programming Turtle Logo and Scratch</p> <p>This term we will use sequence, selection, and repetition in programs, work with variables and various forms of input and output. We will also know how to share information safely online, and when not to share personal information. With support, we will search the internet to answer specific questions and will know some key trusted websites to use for information (e.g. BBC Bitesize, Wiki for Kids). We will know how to spot adverts in an internet search, learn some internet jargon and know how to take photos off an iPad using the Transfer app.</p>
<p>Science</p>	<p>Living things and their habitats</p> <p>We will get the chance to become more familiar with the plants and animals in our local and wider environments. We will identify a range of British plants and animals and learn how to classify organisms. We will also consider why organisms live in different habitats and look at the impact, both positive and negative, that humans can have on environments.</p>
<p>The Arts (Art & Design, Music, Drama)</p>	<p>Art - Texture (textiles): This term we are working with fabric and we will experiment with creating mood, feeling and movement. To produce our work, we will use smaller eyed needles and firmer threads as well as a wider variety of stitches. We will observe designs of texture; compare different fabrics and study the work of the artist <i>Lucy Levenson</i>.</p> <p>Music - Three Little Birds: All the learning is focused around one song: Three Little Birds. The material presents an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked. As well as</p>

	learning to sing, play, improvise and compose with this song, children will listen and appraise other Reggae songs.
Humanities (RE, History, Geography)	<p>Geography In this topic, <i>whilst learning about extreme climates</i>, we will explore using the eight points of a compass, four and six figure grid references, symbols and key.</p> <p>History We will be researching famous explorers, paying particular attention to those who ventured into Arctic climates.</p> <p>RE Our key question will be '<i>What does it mean to belong to a religion?</i>' This unit explores aspects of Christian festivals, celebrations, practices and communities and the beliefs to which they relate. We will learn how Christians celebrate and live out their beliefs in: The journey of life; their main festivals and practices; their faith communities; the wider world</p>
P.E.	<ul style="list-style-type: none"> * Swimming * Yoga and well-being
Modern Foreign Language this term	Spanish – We will ask and answer the question 'What colour is it?' We will focus to say and spell the colours correctly.
English	<p>Our whole class reading text is: <i>The Polar Bear Explorers' Club</i></p> <p>Our Writing focus will be: Non-fiction: Instructions Fiction: Adventure story – Black Rock</p> <p>Our SPaG work will focus on recognising and using: determiners, subordinate and main clause, past and present progressive and time conjunctions</p>
Maths	<p>Multiplication and Division For the final few weeks of term, the children will apply their knowledge of times tables by looking at related calculations and efficient multiplication. Year 4 will also look at how place value is affected when multiplying and dividing by multiples of 10.</p> <p>Length, Perimeter and Area The Year 3 children will be introduced to and Year 4 children will get the opportunity to recap measuring lengths and finding the equivalence between mm, cm and m. Both year groups will measure and calculate the perimeter of rectangles and rectilinear shapes. Year 3 children will be challenged adding and subtracting lengths whilst the year 4s are introduced to area.</p>
Activity Passport Experiences	
<p>This term we will have an opportunity to...</p> <ul style="list-style-type: none"> ✓ <i>Tell your class about your favourite character from a book</i> ✓ <i>Learn to sew on a button</i> ✓ <i>Take a photo using the iPad and take it off the iPad using the transfer app</i> ✓ <i>Take part in an orienteering activity</i> 	