# There are lots of ways you can enhance your child's learning at home!





You could research an interesting animal from another climate zone and produce a fact poster.

You could research an interesting food from another climate zone and produce a fact poster.

You could make a weather chart for a week recording the temperature, wind direction and rainfall.

You could explore recipes from countries in different climate zones to ours and do some cooking together and then record your recipe to share with the class.

Children often like making things so any collage or model of a scene from another climate zone, where the children have to research first to find out specific details, is a lovely half-term holiday activity to do together.

Watch any relevant television programmes about climate zones and life in other countries including any of Michael Palin's travels and any relevant David Attenborough BBC documentaries.

Visit Somerton Library and explore their collection of books about life around Britain or in other countries. The library needs our support.

Start collecting pieces of coloured material, cloth, paper, suitable magazines and brochures to build up a bank of differing textures to help us create our collages at the end of the Spring Term.





# Our Learning Journey Poles Apart





King Ina
Church of England Academy
Spring 2020

### Some of the questions that we hope to answer this term

#### Our main topic has an explore focus called Poles Apart.

What are the climate zones of our world and how are they created? What are lines of latitude and longitude, the Equator and the Tropics of Cancer and Capricorn?

What are the different time zones of places on our planet?

Where does each continent sit on the globe and how does that impact upon the climate, the flora and fauna and the lifestyle of the people? What are the different biomes and vegetation belts of our world? How do I use maps and atlases?

How does the water cycle work perpetuate itself on our planet? What are the major volcanoes, mountains and rivers of our planet? In science the children will be looking at Living Things and Gases, Liquids and Solids.

What do living things need to survive?

How do living things adapt to their environment?

What are the features of gases, solids and liquids and how do they change state?

#### In R.E. our unit of study is Judaism?

What is the importance of the synagogue, the Torah, G\_d and the covenant to people of the Jewish faith?

How is prayer and worship similar and different between Judaism and Christianity?

We shall also focus on the Christian festival of Easter and Holy Week. In P.E. we shall be exploring a range of personal skills.

How can I extend my fitness levels through aerobic exercise?

How can I improve my role in a team game situation?

We are appreciating a range of music through a BBC focus on Shakespeare's last play — The Tempest.

How do we appreciate different types of music from different cultures?

## Our Learning Journey





Our topic was launched on Wednesday 8th January 2020 with the classes rotating around the school and experiencing a range of geographical activities with each of the class teachers. These activities included globe, atlas and map work, compass activities, recognising countries, creating maps and digital mapping activities based on Arctic regions.



We shall be exploring the climates of our planet through the explorations of Ranulph Fiennes – a living explorer of huge renown. We shall look at his Arctic and Antarctic adventures, his journey up the Nile on a hovercraft and his marathons run in each of the continents in close succession. On the learning journey, we will explore the climates, landscape, flora and fauna of each location. We will use atlases, maps and the globe to locate the positions and ICT to research for additional details.



Our writing for the term will include a biography of his life and nonchronological reports about climate zones, the water cycle, volcanic eruptions and the journeys of rivers.



After half term we shall be focusing on the River Amazon and the tropical rain forests. Our school value will be 'eco-friendly' and we will be looking at man's treatment of this river and the region through which it flows.



The topic will culminate in one of our topic outcome days which, this time, will have an art focus. The children will be working in teams to explore climate zones through many different aspects of art including pencil work, paint and collage. More details will follow about this special day after the half-term holiday.