

We are also learning:

Science

Animals - We will be learning about how animals, including humans, have offspring, which grow into adults by studying life cycles of different animals. We will also be finding out about the basic needs of animals, including humans, for survival. We will investigate the need to exercise, eat the right amounts of different types of food and develop hygiene by learning about different food groups, observing the effect of exercise on our body, investigating the importance of hand washing and learning about different medicines.

Physical Education

Gymnastics - We will travel on different levels, investigating balances and developing sequences.

Dance - We will be working on high and low levels and developing dance patterns related to our theme.

Tennis/Hockey - we will develop control of a ball and accurate passing.

Religious Education: Special ways of living and special things in nature

We will explore different religious beliefs and their ways of life.

We will discuss and appreciate the diversity of the world we live in and how it relates to our everyday lives and our community.

Personal, Social, Health, Citizenship Education

Building Learning Power - we will develop understanding of the habits 'Imagining' and 'Reasoning' and look at how we can apply these to our own learning.

Relationships - We will recognise how our behaviour affects other people. We will identify types of teasing and bullying and discuss strategies to deal with these. We will learn how to keep ourselves safe, including online safety and knowing what types of physical contact are acceptable.

Hot and Cold Places

Geography - We will locate hot and cold areas of the world on maps and globes including the Equator and the North and South Poles. We will compare and contrast the different environments and weather associated with these areas.

Computing - We will develop word processing and multi-media skills through typing short stories and reports about specific hot and cold places and adding pictures to enhance the text. We will develop e-safety skills through understanding how to safely research themed work online.

Art (Textiles) - We will be investigating different textiles and we will create hot and cold landscape pictures using a variety of different fabrics and textures. We will be learning about the textile artist Sarah Symes and use her ideas in our own work.

English - We will write non-chronological reports based on researching and investigating hot and cold areas around the world. We will also use media clips from films such as *Frozen* and *Madagascar* to compare and contrast stories set in different locations.

Music - We will learn and sing two different songs from around the world; 'Rhythm in the way we walk' and 'The Banana Rap'.

Events

We will have a hot/cold activity day where we will be carrying out lots of craft activities related to the theme.

Key vocabulary

Equator, North Pole, South Pole, climate, weather, environment, desert, rainforest, arctic, temperature

Global Learning

We will be discussing environmental issues such as the melting ice caps and destruction of the rainforests. We will also look at how people adapt to live in hot and cold countries.

Hot and Cold

Outdoor Learning

We will investigate whether temperature has an effect on the growth of plants.

Hot and Cold Animals

Geography - Comparing hot and cold landscapes and investigating the type of animals found there.

Design Technology - We will explore, design and make freestanding structures. We will look at how to make structures stronger and more stable using cutting and folding skills. We will then design an enclosure for a zoo animal and evaluate this.

Computing - We will take a series of photographs to create an animation or slideshow to link with the story *Dear Zoo*.

Music - We will be developing musical skills through playing tuned percussion. We will use our theme to create simple pieces of music to reflect hot and cold environments.

English - Our role-play area will be firstly a frozen landscape and then a rainforest where we will find out about different animals and write descriptions of the different landscapes. Our focus author this term is Jill Murphy.

Maths - We will sort and compare animals according to different criteria. We will compare different temperatures. We will construct graphs to show our findings.