

## **We are also learning:**

### Science - Animals:

- ❖ To explore, identify and name different types of animals and those that are carnivores, herbivores and omnivores.
- ❖ To understand and describe how the senses are associated and linked to body parts.

### Personal, social, health, citizenship education

- ❖ To understand the word 'relationship' and discuss different feelings associated with this term, including things we feel are right and wrong.
- ❖ To understand how to keep ourselves safe in the local community.

### Building Learning Power

- ❖ To explore the terms 'planning' and 'revising' and look at how we can apply these to our own learning.

### Physical Education - Net games:

- ❖ To understand the basic rules of common games and develop ball skills such as throwing, catching and travelling.

### Gymnastics:

- ❖ To explore and develop different balances, movements and travelling steps.

### Religious Education: Special places and symbols:

- ❖ To explore the special things in nature and the different ways in which people live in our homes.

## **Hot and Cold environments**

Art - We will be experimenting with colour, texture and materials to create collages representing different parts of the world. To help us achieve this we will look at techniques such as folding, tearing, scrunching and shaping.

Geography - Using maps we will locate and discuss hot and cold areas around the world in comparison to the North and South poles and the equator. We will research and compare habitats and weather in these surroundings.

English - We will be reading and learning stories with different settings such as 'The Snail and the Whale', 'The Jungle Book' and 'Dear Zoo'.

Computing - We will be experimenting with and creating algorithms in order to move a beebot from one location to another on maps of different habitats. We will also be learning about how to keep ourselves safe online, including the types of information we give out and the websites we use.

### **Key Vocabulary**

Hot, cold, North pole, South pole, equator, environment, landscape, desert, rainforest, arctic, carnival, structure.

### **Homework/Family Learning Opportunities**

- ❖ Talk to family members about places they have visited around the world.
- ❖ Look at maps and globes and practise locating different places including the North and South pole and the equator.

### **Global Curriculum**

We will be researching and discussing climate change and other world issues.

# Hot and Cold

## **Hot and Cold animals**

English - Reading stories aloud such as 'Polar bear polar bear what do you hear?' and creating poems about the senses. Our role-play area will be a zoo where we will explore how best to look after different types of animals and the enclosures they live in.

Maths - We will be sorting animals by different criteria and creating different tables and graphs. We will also be comparing temperatures from around the world.

Music - We will be learning to play instruments in time with a steady beat; play rhythmic patterns; play loudly, quietly, slow and fast. We will compose music together to represent characters and settings in 'The snail and the Whale'.

Geography - We will investigate hot and cold climates and compare the types of animals that live in each.

Design and Technology - We will be exploring different structures and using skills such as designing, making templates and investigating joins in order to create different animal enclosures for a zoo.

### **If you would like to help with our theme we would like:**

- ❖ Books/maps of the world.
- ❖ Animal figures/soft toys/plastic toys.
- ❖ Pictures of hot and cold countries.

### **Events**

- ❖ Year 1 and 2 will be having a hot and cold celebration day including a 'Contrasting Carnival'.