

This topic has been chosen to build on pupils' previous knowledge and understanding of the geographic makeup of our world from Year 1, as well as providing a holistic understanding of our planet. It will prepare pupils to understand topics impacting Earth, which are explored further in KS2. By developing empathy for other people, animals and places, pupils will be able to participate in shaping a better, shared future for the world.

**The launch of our topic began when we received a parcel containing a meerkat called Sunny. (Don't worry, he wasn't real!) We have been asked to help Sunny on his journey to the North Pole.**

## Curriculum Map Sutton Park Primary RSA Academy Year 2 Autumn Term

***This half-term, as part of 'Our Wonderful World' Topic, we are considering the question:***

*Why can't a meerkat live in the North Pole?*

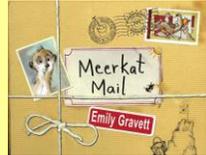
**PE will be on Monday and Thursday afternoons.**

### KASE

Our curriculum is designed to ensure the children build their knowledge whilst having opportunities to develop important attributes like teamwork and empathy. We plan for a clear progression of skills and provide a wealth of experiences to further their engagement and understanding. We therefore call this our **KASE** curriculum.

### English

To develop as writers, we will be revising key vocabulary and punctuation from Year 1. We will develop our use of adjectives to create interesting and exciting sentences when recounting the journey of the main character, Sunny. We will be using talk to generate ideas; to support the writing process (oral rehearsal) and to reflect on our work. Handwriting will also be a focus this half term, which will include correct letter formation and positioning on the line.



### Reading

To develop as readers, we will be continuing to widen our reading comprehension skills, answering questions about a text we have read. We will recognise simple recurring literary language in stories and poetry. Furthermore, we will be continuing to develop our fluency of reading.

### RE

To develop our knowledge and understanding of different faiths and religions, we will be exploring Islam.

### Art and Music

To develop as Musicians, we will explore 'Carnival of the Animals' by Saint-Saëns and compose our own music to represent different animals. We will represent symbols with sounds and explore how sounds can be organised.

### Geography

To develop as Geographers, we will name and locate the 7 continents and oceans on a world map. We will be locating hot and cold areas of the world in relation to the Equator/North and South Poles. We will explore how people and animals live and adapt to different temperatures.

### PSHE and Thrive

In these sessions, we will learn about the importance of special people in our lives. We will explore making friends and who can help with friendships. Furthermore, we will look at solving problems that might arise with friendships.

### PE

In PE, we will explore 'Carnival of the Animals' to create different motifs. These will then be used to form a dance. During outdoor PE, we will be developing our throwing and catching techniques.

### Science

By exploring why meerkats can't live in the North Pole, our scientific skills will be enhanced as we learn about how different animals adapt to their habitats and surroundings.

### Computing

We will use the Internet to research animals. During Science, we will be exploring food chains through algorithms. We will find out what happens if food chains are broken and how we can help to preserve and protect animal species.

### Maths

To develop as Mathematicians, we will be counting in steps of 2, 3 and 5 from 0, and in tens from any number, forward and backward. We will read and write numbers to at least 100 in numerals and in words. In addition to this, we will be comparing and ordering lengths and mass. Addition and subtraction will also be a focus this half term, where children will recall and use addition and subtraction facts to 20 fluently and derive and use related facts up to 100 as well as adding and subtracting numbers mentally. We will also be exploring 2D and 3D shapes. In addition to this, arithmetic sessions will be used to explore and secure knowledge and understanding of the 4 number operations. Mental Maths sessions will be used to practise and consolidate facts for the 2, 5 and 10 x tables.