

How hot is our Earth?

Year 2 — Spring Term 4



English

This term we will explore alternative traditional tales using the book *Little Red and the Very Hungry Lion* by Alex T. Smith. We will look at key themes, differences and similarities when compared to traditional tales like Little Red Riding Hood. We will use our knowledge of *Little Red and the Very Hungry Lion* to inspire us to write our own alternative traditional tales. Next, we will explore *There's a Rang-Tan in My Bedroom* by James Sellick and Frann Preston-Gannon. We will use this to stimulate and inspire us to develop our letter writing skills, writing letters to companies about environmental issues.

Maths

In Maths we will continue learning about multiplication and division. We will keep practising and improving our fluency when multiplying and dividing by 5 and 10. We will learn about measurement as we measure in centimetres and metres. We will compare and order different lengths and heights. As we move on to learn about mass, capacity and temperature we will read scales, and use standard units of measure for mass — g and Kg, capacity and volume — ml and L, length and height — cm and m and temperature—°C.

Phonics

We will continue to follow the Read Write Inc Phonics Scheme, working in differentiated smaller groups appropriate for their current phonics knowledge. In our phonics lessons we will continue to learn the new digraphs and trigraphs that we call 'special friends'. We will also blend for reading and pinch sounds on our fingers when segmenting for spellings. We will continue our group reads alongside our phonics sessions, where the whole group discusses the same text linked to the phonics we have been learning in our groups. We will continue to take home Book Bag books linked to our phonics so we can practise at home.

Science

Our focus will then be on 'Living Things and their Habitats'. We will explore the difference between things that are living, dead or never alive. We will learn about the attributes that things need in order to be classified as living using the mnemonic MRS GREN. We will then explore habitats thinking about different habitats around the world such as oceans, polar, desert and rainforests. We will then progress to looking at local habitats such as woodland, rivers, fields, and urban. We will investigate microhabitats where minibeasts live such as under logs and rocks.

Geography

Our Geography work this term will be focused on our big enquiry question 'How hot is our earth?' We will start locally by discussing what the weather is usually like in Faringdon. We will monitor and record the weather over the term and compare this with the weather in different countries. We will learn the difference between weather and climate and compare the different climate zones. We will think about where different animals choose to live. We will then use all that we have learnt to choose which climate zone we would like to live in and share our reasoning.

Design and Technology

In Design and Technology we will be focused on Food Preparation as we make and taste a healthy, balanced wrap. First we will explore different food groups such as carbohydrates, proteins, dairy, fruit and vegetables and oils and spreads and how much of each we should be eating. We will practise food preparation skills such as chopping, snipping, grating and spreading. We will try different taste combinations before designing and making our wraps. Finally we will evaluate our wraps, reflecting on the skills we used and their taste.

Physical Education

This term we will be learning yoga through our Get Set 4 PE scheme of work. We will learn about mindfulness and body awareness. We will learn yoga poses and techniques which will help to build strength, flexibility, coordination and balance. In outside PE will be working on our sending and receiving skills including throwing and catching, rolling, kicking, tracking and stopping a ball. We will work with a range of different size balls working individually, in pairs and small groups, applying our skills in different situations.

French

This term in our French lesson we will be continuing to focus on foundational skills and vocabulary. Practising basic greetings, numbers, colours, days of the week and learning the name of sea creatures. We will be using games and songs to make our learning fun and engaging as well as to test our knowledge of French words.

Music

In music this term we will be continuing to try to answer the question 'How Does Music Make the World a Better Place?' We will continue to develop our listening and appraising skills, reflecting on the style of the music, the instruments we can hear and how the music makes us feel. We will develop our knowledge of singing and playing tuned and untuned percussion instruments, including glockenspiels.

PSHE

Our Jigsaw PSHE scheme will be focusing on the theme of 'Healthy Me'. We will think about what it means to be healthy; how to keep healthy such as exercise, balanced diets and understanding when it is and isn't safe to take medicines. We will learn about relaxation as being able to unwind, relax and be calm is part of being healthy. We will look at who we can ask for help when we are feeling unwell.

Religious Education

Our RE work will continue this term to focus on how Muslims pray to show a commitment to Allah and their beliefs. We will learn about the five pillars of Islam, how and when Muslims pray and why it demonstrates a commitment to their God, Allah. We will also reflect on how we can show commitment to something important in our own lives in different ways.