

How hot is our Earth?

Year 2 — Spring Term 2



English

This term we will be focusing on quality sentence writing using all our sounds we've learned in phonics. We will embed finger spaces, capital letters and full stops with a daily focus on handwriting. Some children are ready for cursive handwriting and we will be learning about correct joins. New punctuation will include exclamation marks, question marks and commas. Our texts will be Great Fire of London themed or fact based texts linked to our Geography learning.

Maths

In Maths we will be completing our multiplication and division unit which will cover the 2x 5x and 10x tables. Using bar model, arrays and number facts, we will explore the relationship between multiplying and dividing, sharing, odd and even numbers and continuing to problem solve using our fluency skills. We will then move on to look at all sorts of measuring! Length, height, temperature, mass and capacity are all concepts we will be building on from our Year 1 work. These lessons will be as practical as possible.

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

This term we are asking 'What do living things need to grow?' We will find out if all plants have seeds and where to find them. We will follow instructions to grow them and we will investigate what factors affect the growth of living things. What happens if our diet is poor? What happens if plants can't get enough sunlight? What happens if we don't get enough sleep? This will again link in with our DT and our PSHE learning.

Geography

Year 2 will consolidate their understanding of the weather from Year 1 then building on this to learn about climates. We will distinguish between weather and climate, and begin to explore how animals live in a variety of climates. Pupils will finish by considering which climate they would like to live in the most and why, explaining and justifying their reasons.

DT

In DT this term we will be complementing our learning in PSHE by exploring, designing, making and evaluating a fruit salad for a healthy snack. We know what we put in our bodies fuels our minds and growth as well as our ability to regulate. The more processed or unhealthy the food, the worse we feel or function. We will explore a range of fruits and discuss which ones we like and why, before designing our own fruit salad.

Physical Education

Our Physical Education will be continuing to develop our gymnastics by adding travelling and jumps into our sequences. Our outdoor PE will build on last term's ball skills—this term we will be sending and receiving. Children will learn to effectively track and receive a rolling ball, to send and receive a ball with their feet and hands and to send and receive a ball with a racket.

Music

Music this term will follow the Charanga unit of 'I Wanna Play In A Band' and will teach the children about using the glockenspiels to maintain a beat and work in a team.

Mulberry Bush

Our social and emotional curriculum continues to be responsive to the children's needs—we will be completing daily meditations during which the children will practice the calming methods we have learned, alongside building up our confidence and self worth. We will talk about body boundaries and what this means for our daily actions and responses to those around us.

PSHE

This term in our Jigsaw PSHE scheme, through the topic of 'Healthy Me'. We will build on our learning from Term 1, discussing how sleep, a balanced diet, self care, emotional regulation activities and staying active all contribute to a healthy me. We will also discuss screen time and healthy body boundaries.

Outdoor Learning

We will be embracing all things Spring this term; we will be measuring how far we can puddle jump, using osmosis to make an ink rainbow, planting, weeding, hunting minibeasts, colour matching, making an outdoors clock and making the most of the hopefully nicer weather.
Please bring weather appropriate gear!