



Location, location, location

As mathematicians we will continue to develop our addition and subtraction skills, building on the mental and written arithmetic strategies we know to solve different problems with 2-digit numbers. We will draw tens and units to help with the calculation process as well as working with number lines and physical objects to count. We will work with money, learning to recognise coins and notes and combine coins to make different and equal amounts, as well as using our addition and subtraction skills to work out how to find totals and give change. We will look at properties of 2D and 3D shapes, comparing and grouping them.

As geographers we will explore our place in the world by looking at atlases, maps, and globes. Starting at home, we will explore the school site using compass directions, before taking a closer look at some of the key places in Keyworth. We will create our own map using symbols and the correct terminology. We will then move on to learn the names of continents and oceans, and how the equator has effect on the weather and landscape. Finally we will travel to Japan and learn about its geography and culture, using our geography skills to discuss the human and physical features and how they compare to those closer to home in Keyworth and Nottingham.

As historians we will compare maps and photographs of Keyworth and our school to see how they have changed within living memory. We will also discuss how transport has evolved locally before learning about some of the transport technology in Tokyo, Japan.

As scientists we will be learning about what it means to be alive and what an animal needs to survive. We will learn the names of common animals and plants found in our local area before looking at more exotic environments. We will look at habitats and why different animals live in different locations. We will think about adaptations and how animals have changed in order to survive in extreme temperatures or landscapes. We will investigate micro-habitats and discover where some of the smallest creatures choose to set up home.

The Big Idea...

'Home is not a place, but a feeling'

Homes come in all shapes and sizes but maybe it's not the physical building that makes that house a home. We will be exploring how the hustle and bustle of a busy city can be a vibrant place to live and how the countryside may be the tranquil, safe haven that people prefer. We will travel around our school and Keyworth, discovering what makes the UK special to us before travelling around the world to learn about Japan. A place that may be different to our country but where 125 million people call home.

As language experts we will

begin the term looking at the story 'The lighthouse keeper's lunch'. We will explore new vocabulary and collect interesting words and phrases to improve our own writing. We will look at the story structure and use this to retell and write our own stories based on the Lighthouse Keeper. We will focus on identifying verbs and how to use these in the past tense for our writing. We will then move on to exploring the art of letter writing. We will study the story 'Cherry Blossom and Paper Planes by Jef Aerts and Sanna Te Loo' and imagine what it would be like for our closest friend to move away. We will write letters to them and maybe even try our hand at some origami to go with our writing. Sentence work will be at the heart of our English lessons this half term as we learn to identify statements and questions. We will perfect the terminology to go with nouns, adjectives and verbs and will ensure our sentences begin with a capital letter and end with the correct punctuation. As we focus on Japan, we will we study the serene art of Haiku poetry. We will also learn from traditional Japanese stories such as *Wabi Sabi* an award-winning book which uses cunning language to instil a unique sense of calm. We will use this text to help with writing our own Haiku poems around nature and animal habitats.

Across the curriculum

As athletes we will be working on our movement and coordination as part of our gymnastic unit. We will be travelling on low level equipment and perfecting our floor level work before trying out our skills up high.

As musicians we will be joining together as a school to enjoy different genres of music. We will develop confidence to sing and perform learning the words to our favourite school songs.

As expressive artists we will be exploring the lines and shapes of Mondrian, creating our own square and rectangle piece. We will also be looking at the landscape and nature paintings of Monet. Colour mixing of different shades will be a focus of our learning.

As computer specialists we will be learning how to login to the laptops and using Word to combine text and image. We will look at the different parts of a computer, such as the keyboard, screen and mouse.

As theologians and thinkers will be studying Jewish people and their beliefs. We will learn about the story of creation and the importance of Shabbat, a way of belonging.

Knowledge of the World

We will explore the life and culture of people living in Japan, comparing, and contrasting it to our own lives as well as looking at land use and buildings.

Citizenship, the 5 C's and British Values

Empathising with other living things is an important step in learning to care and understand. We will look at the rules we follow at home, school and in the wider community to help care and look after each other.

Ambition and possibilities

Remove the boundaries to travel and where in the world would you choose to go and why? Who would you take with you and what would you be able to do there?