

Milepost 1 Long Term Route Plan 2023-2024

YEAR 1

Term 1



Brainwave: The Brain

3 weeks

Health and well-being, PE, Design, Technology and Innovation, Science, International

In Brainwave: The Brain, we will be exploring the ways in which we can use our brains to learn lots of new and different things every day, enabling us to gain the knowledge, skills and understanding that we will need to become successful adults. By finding out more about how we learn, and how we can improve the way that we learn, we will be better equipped for meeting the many challenges ahead of us.

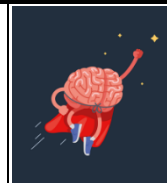


The Magic Toymaker

6 weeks

History, Science, Technology, PE, Computing, International

In The Magic Toymaker, we will be learning all about the world of toys and the role that they play in entertaining us, educating us, and stimulating our imagination. As historians, we will be finding out about the ways in which toys have changed over time; as scientists, we will be exploring the various materials that toys are made of; as designers, we will be learning about the different stages of the toy-making process and creating our own board games; and as programmers, we will be covering the basics of computer game coding. Toys come in many shapes and sizes, but what is it that makes a great toy?



Super Humans (Science)

3 weeks

Science, Health and Well-being, Technology, International

In Super Humans, we will be learning about how our bones, muscles, senses and nerves all connect to make us human. As scientists, we will be investigating the ways in which these body parts interact with our brain, enabling us to see, hear, smell, taste and touch.

Term 2

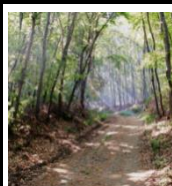


People of the Past

6 weeks

History, Music, Art, International

In People of the Past, we will be learning about a variety of significant people who left a lasting impact on humanity through their hard work, resilience and creativity. As historians, we will investigate the lives of several influential figures to find out about the personal qualities that enabled them to shape the world as we know it. As musicians and artists, we will be producing pieces inspired by the lives and works of famous composers and painters, thereby exploring the elements that made their creations so ground-breaking. Throughout the unit, learners should be encouraged to reflect: How are our lives different thanks to the work of these significant people?



The Earth Our Home (Science)

6 weeks

Science, Geography, Design, Technology and Innovation, International, Art

All living things – plants, animals and people – have a home or somewhere to live that we call a 'habitat'. A habitat can be huge like the ocean or small like a leaf. To survive, living things need to live in places that meet their needs. What do living things need to survive? How do different habitats provide for their needs? We will need to be scientists and geographers in order to answer these questions.

Term 3

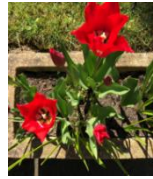


Hooray...Let's Go On Holiday!

6 weeks

Geography, History, Design, Technology and Innovation, Art, Computing, Health and well-being, International

In Hooray... Let's Go On Holiday!, we will be learning about why holidays are special days when we take a rest from school and work. We will need to be geographers as we learn about different holiday destinations around the world, and we will need to take on the role of historians when we learn about holidays in the past. We will also need to be able to find out information from the Internet and books.



Green Fingers (Science)

6 weeks

Science, Geography, International, Health and well-being

We will be learning about plants and how important they are to our world. Plants are living things – they grow when we give them enough sunlight, food and water. Plants give us food to eat, clean air to breathe and materials to build our houses and furniture. We can use plants to make clothes and medicines, and to decorate our gardens. To fully engage with this unit, we will need to be scientists, geographers and international learners. How important are plants to our world?

YEAR 2

Term 1



Brainwave: Metacognition

1 week

Health and Well-being, PE, International

Do you remember learning about the brain? We are going to find out more about how our brain and memory work to help us learn. This three week unit is all about metacognition! It will help us with all our future learning and actually make us better learners!

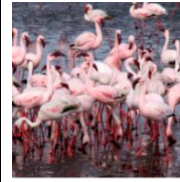


Time Travellers

6 weeks

History, Science, Health and well-being, Design, Technology and Innovation, International

We will be learning about how people find out about the past, the clues we can uncover and how evidence tells us what happened in the past. We will be historians finding out about how past is recorded and represent. We will explore our own past and how we can find out more. Have much can you remember from your past? What can you find out?



Live and Let Live (Science)

6 weeks

Science, Health and Well-being, Design, Technology and Innovation, Geography, PE, International

In Live and Let Live, we will be learning about living things and what they need in order to survive. How do we know what living things need? How do you know that you are alive, but a stone has never been alive? To find out the answers to these questions, we will need to be scientists, geographers and ecologists

Term 2



From A to B

6 weeks

Geography, International, History, Science, Design, Technology and Innovation, Art, Computing, Music, Health and Well-being

(Include 1 additional week for UK Geography NC statements KS1 including compass directions)

The letters 'A' and 'B' can be used to mean anything we like. Often, we use 'from A to B' to talk about travel from one place to another. Think about all the different places you travel. In this unit we will be learning about the different types of journeys we can make, across land, sea and air. In order to do this, we will need to be geographers, historians and engineers. How we travel is constantly changing, so what does the future hold for travel and journeys?



What's it made of? (Science)

3 weeks

Science, Design, Technology and Innovation, International

In What's It Made Of?, we will be learning about a variety of materials ranging from wood, plastic and fabric to glass, gold and steel. As scientists, we will be carrying out a series of investigations to learn more about the properties of these materials and how they can help us. Why do we use different materials to make different objects or to do particular jobs? Let's find out!

Term 3



Treasure Island

6 weeks

Geography, International, History, Art, Design, Technology and Innovation, Science, Music, PE

The world is a connected place, for thousands of years we have been building networks of trade across the land and sea. In this unit, we will explore how islands became increasingly connected and how they sold their resources to others. We will also look at the challenges of transporting goods across the seas and oceans and how this was threatened by nature and by people... pirates! We will be geographers and cartographers as well as artists and designers.



We are what we eat (Science)

6 weeks

Science, Health and Well-being, Geography, History, Art, Design, Technology and Innovation, International,

In We Are What We Eat, we will be learning about the vital role of food in sustaining human life, as well as its importance in history and culture throughout the world. As scientists and nutritionists, we will be studying the different types and amounts of food our bodies need so that we can plan healthier diets and enjoy healthier lives.