

Year Group:

Year 4

Term: Spring

Long Term Plan Theme: Spring in the Med

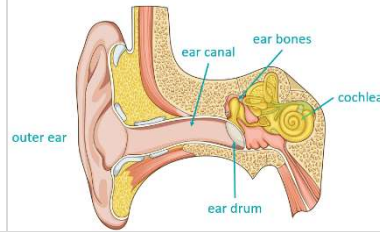
Curiosity (Engagement)

Our curiosity and engagement will be evident in Science and Computing, when we investigate and explore different parts of a circuit. It will be exciting for children to use Logo and different animation techniques, including new language in this area. Our Ancient Egyptian workshop will enrich our learning!



Teamwork / Independence

We will work independently in Maths to develop our rehearsal of times table facts and apply these effectively when using formal written methods. Children will work as a team as historians to learn about the Ancient Egyptians.



Resilience

We will be considering our new year's resolutions and how we can best to stay motivated when doing something challenging. We will show resilience in our clay work as we approach a range of strategies and try again to perfect our skills.

Empathy

We will help encourage one another during PE and English, encouraging one another with supporting verbal feedback. Our RE learning will help us better understand different religious and world views, including how Passover is important to different people.

As mathematicians

We will use factor pairs to help recall multiplication and corresponding division facts. We will multiply a 2-digit and 3-digit number by a 1-digit number and use formal methods for divisions. We will then investigate measurement including length, area and perimeter.

As writers

We will study a biography of 'Wilma Rudolph' and imitate appropriate use of apostrophes and sentence structure. We will learn about Tadeo Jones and develop our speaking and listening skills as part of our production and read about The Wizard of Oz.

As citizens

We will learn strategies to keep trying even when it is difficult; and how to overcome disappointment, linked to our hopes and dreams. We will explore healthy friendships, including how to recognise when people are putting us under pressure; and talk about our 'inner strength'.

As scientists

We explore and label a diagram of the ear. We will understand how sound waves work, as well as how different instruments produce sound. This will help us to understand pitch and volume when experimenting with these instruments.

As Religious experts

We will be asking questions about Christianity, including "What did Jesus say about God's kingdom & why is it 'good news'?" and "Is communion a celebration, or an act of remembrance?". At Easter, this will involve exploring Passover & new covenant (& Easter).

As computing experts

We will be creating and looking at animations, including how to add backgrounds and sounds. We will use vocabulary, such as 'FPS – frames per second', 'stop motion', 'pause' and 'onion skinning'.

As historians

We will develop our understanding of chronology, by looking at the Ancient Egyptians. We will use more than one source of evidence for historical enquiry in order to gain a more accurate understanding of history.

As geographers

We will be comparing human and physical features between Guildford and Barcelona. We will be creating our own maps of Guildford and understanding map symbols.

As designers

We will prepare, measure and assemble ingredients as part of our exploration into Spanish cuisine.

As athletes

We will be developing our skills in dance in order to use our created dances in our production. The children will develop their coordination and sequencing abilities when creating their dances.

As musicians

We will listen and perform music with skill as a soloist and in an ensemble. We will understand ways to layer music using canon and ostinato. We will appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and great composers.

As linguists

We will continue using our strategies for learning vocabulary and endeavour to add more detail to our sentences and description. We will use dictionaries to help understand longer reading comprehension texts. We will use prior knowledge and build on the language of opinions.