

# Mathematics and Numeracy

This term, we will be exploring a range of exciting mathematical concepts:

Early Years: Place value, length and height, time, 2D and 3D shapes

Year 1/2: Place value, addition and subtraction, length and height, mass and volume

Throughout the term, children will have rich cross-curricular opportunities to apply their mathematical understanding. They'll investigate distance by designing and flying paper planes, explore how balloons travel across a room, and develop their sense of time through practical measuring activities.

# Health and Well-being

This term, children will continue developing their independence as they embark on exciting learning experiences beyond the classroom. They will enjoy a school trip to Pontardawe to watch a live performance, followed by a full day of exploration at the National Botanical Gardens. Here, they will become our very own 'busy bees,' diving into the wonderful world of bees to ignite our new topic and inspire curiosity.

Our Year 2 children will also take on the special responsibility of developing our new food garden. They will be planting a variety of fruits and vegetables, learning how to care for them, and watching them grow throughout the term—an enriching opportunity to nurture both knowledge and nature.

# Science and Technology

This term, the children will be exploring the fascinating world of flight by looking closely at the natural designs God has woven into His creatures.

They will investigate the anatomy of birds and discover how wings function to help different species fly. They'll also explore how engineers and designers use these natural structures as inspiration, learning how controls and digital technology have developed modern flight based on observations from the natural world.

In addition, the children will study the anatomy of bees, discovering the unique way they fly, how they produce honey, and how they create wax to build their remarkable hives.



# Humanities

Children will be caring for God's wonderful creatures, exploring religious education, values, and ethics as they consider what living things need to grow and thrive. They will use higher-order thinking skills to reflect on responsibility, compassion, and stewardship of the natural world.

The children will also enjoy an exciting visit from the British Birds of Prey team, where they will have the opportunity to ask thought-provoking questions and deepen their curiosity. This experience will help ignite their learning as they explore our topic on 'Air' and the incredible creatures that move through it.

# Expressive Arts

Children will have the opportunity to observe live ducklings, exploring their nature, movements, and characteristics. They will study lines, details, and textures, using a range of mixed media to create beautifully expressive artwork inspired by their observations.

In music, children will be developing their rhythmic skills using djembe drums, learning how rhythm and sound can be used to communicate feelings and emotions.

As part of our Welsh Week celebrations, children will create artwork inspired by dreams and imagination, finishing the week with a special celebration of hiraeth at St David's Church.

# Language, Literacy and Communication

Children will be exploring the story The Ugly Duckling through the Pie Corbett "Talk for Writing" approach, bringing the tale to life with actions, storytelling, and drama. Our own little ducklings will help spark their imaginations as they retell and innovate the story in their own words.

They will also have the opportunity to write a recount of their school trip to the National Botanical Gardens, reflecting on their experiences, observations, and favourite moments from the day.

