



Spring 2 in Middlecott

Maths

In Maths, both Year 3 and 4 will focus on Measurement, specifically on length and perimeter. Year 3 students will learn to measure and compare lengths using standard units (cm, m, km), and calculate the perimeter of simple 2D shapes. Year 4 students will build on this by converting between different units of length and calculating the perimeter of more complex 2D shapes, including rectangles and irregular shapes.

English

This term, in English, Year 3 and 4 will focus on reading the text *How Does A Squid Tangle Catch its Prey?* The children will explore how to write an explanation, specifically about how a made-up plant or animal captures its prey, and will structure their writing into clear paragraphs. They will practise using descriptive language and scientific terms to explain a process or concept in a logical and informative way. Additionally, students will be reading *Rags to Riches: The Tin Forest* by Helen Ward. Through this story, they will focus on writing their own *rags to riches* tale, experimenting with a variety of sentence structures to create an engaging narrative.

Science

In science, we will be learning about living things and their habitats.

During the term, we will look at different ways to classify living things including learning about different types of vertebrates and invertebrates. We will also learning about how to create food chains and classification keys, creating our own to classify by animals and plants.

Finally, we will be thinking about the impact, both positive and negative, that humans can have on the natural world and look at how we can help wildlife at Ilington.

PSHE

In PSHE, the focus will be on Healthy Me (Ages 7-8). The children will learn about the importance of a balanced diet, regular exercise, and good sleep, as well as develop an understanding of mental and emotional well-being. They will also explore ways to make healthy choices and maintain a healthy lifestyle.

Outdoor Learning and PE Days



This term, we have Outdoor Learning on a **Wednesday**. Children will need a spare pair of shoes or wellies as well as a coat to ensure they keep warm! On **Thursday**, we have Mr Pierce for PE. Children can come in wearing their PE kit. Don't forget a school jumper to keep warm! Our other PE day is term is a **Tuesday**.

In PE this term, the children will be focussing on football with Mr Pierce where they will learn ball skills and sportsmanship. The children will also focus on handball where they will play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending.

We are reading...

The Tin Forest by
Helen Ward





Art

In Art, the children will work with Sculpture and 3D, focusing on abstract shapes and space. They will explore how to create sculptures using a variety of materials such as clay, wire, and recycled objects. The children will also learn about how space and structure work together to create 3D artwork.

Religion and World Views

In Religious Education (RE), the children will focus on the question *How do festivals and worship show what matters to a Muslim?* They will learn about key Muslim festivals such as Eid al-Fitr and Eid al-Adha, the significance of prayer, and how worship reflects the core values in Islam.



Music

In Music, Year 3 and 4 will explore changes in pitch, tempo, and dynamics. They will learn how different aspects of music affect the mood and tone of a piece. Through playing instruments and singing, they will practise adjusting pitch (high/low), tempo (fast/slow), and dynamics (loud/soft), and analyse how these changes impact music.

Computing

In Computing, the children will learn about data logging. They will practise collecting and analysing data using tools like spreadsheets or specific data logging software. They will also understand how data is used in real-world applications, such as weather monitoring or scientific experiments.



Geography

In Geography, the enquiry question for this term is *How Can We Live More Sustainably?* The children will explore the concept of sustainability and understand how human activities impact the environment. They will discuss ways to live more sustainably in their homes, schools, and communities, including learning about renewable resources, recycling, and conserving energy.

