

Mathematics

As mathematicians, Year 4 will be learning to multiply and divide by 10 and 100 and use a written method to multiply and divide a 2 and 3-digit number by a 1-digit number. We will be revising known facts and using these to multiply efficiently and to solve correspondence problems. In perimeter and length Year 4 will find equivalent lengths (kilometres and metres) and move onto finding perimeter of rectilinear shapes and polygons. We will be using Times Table Rockstars to build times table knowledge so by the end of Year 4, children can recall associated facts for all tables up to 12×12 .

Year 3 mathematicians will learn to multiply and divide a 2-digit number by a 1-digit number, including with remainders. In length and perimeter, we will measure in metres and centimetres and learn to add and subtract lengths. We move onto finding equivalent lengths and calculating perimeter.

World Views

In World Views Ash Class will be looking at the big question, "what does it mean to be a Hindu in Britain today?"

Science

As scientists, we will be exploring forces, friction and magnetic attraction. We will learn about forces in the context of pushing and pulling and the children will work scientifically and collaboratively to investigate friction, by exploring the movement of a toy car over different surfaces. They will work in a hands on way to identify magnetic materials and conduct an investigation into the strength of different types of magnet. The children will use their understanding of magnetic attraction to design and create their own magnetic game. They will develop their scientific enquiry skills, making observations, predictions and conclusions.

History

Our big question next half term is: Who were the Anglo Saxons and how do we know what was important to them? We will learn to interpret both primary and secondary sources of evidence to describe and explain what occurred in AD 410 that contributed to the Romans abandoning Britain. We will learn about the artefacts that were discovered in the Anglo Saxon ship burial at Sutton Hoo and explain why they are so important.

English

As creative writers, we will be looking at the book 'The Journey' by Aaron Becker to develop our vocabulary choices. We will be using a thesaurus to choose adjectives in order to create powerful noun phrases and uplevel our vocabulary. We will also be exploring fronted adverbials, metaphor and simile when writing our own narratives and will include direct speech too! Read all about it...our non fiction work will focus on the structure and features of a newspaper report using the discovery of the Anglo Saxon ship burial at Sutton Hoo as an exciting context for our writing.

Geography

Our big question this half term is: Why are jungles so wet and deserts so dry? To help them answer this, Ash Class will be using their skills to identify, describe and begin to offer reasons for the distribution of different types of climate around the world.

PE

Ash Class will be developing flexibility, strength, technique and control playing volleyball.

Modern Foreign Languages

In Spanish, Ash Class will learn about modes of transport and how to ask for and to give directions.

Music

Ash Class will be preparing for their visit to the "Explore the Orchestra: Dance, Dance, Dance!" Concert at The Great Hall. We will learn a song and the accompanying Makaton. We will also be asking "How does music make the world a better place?" listening and responding to music to answer this.

DT/Art

In DT, the children will design their own cushions, adhering to set design criteria, which include the use of cross stitch and appliqué. In Art, the children will explore proportion and tone when drawing. They will use shading techniques to create pattern and contrast for a mixed media drawing.

Ash Class Spring Term 2024

