

Mathematics

As mathematicians, we will be focusing on multiplication and division and will learn to use formal written methods, including multiplying a 2 and 3-digit numbers by a 1-digit number. We will use our knowledge of factor pairs and written strategies to solve multi-step problems. In Length and Perimeter, we will calculate the perimeter of rectilinear shapes and polygons and in Area, we will calculate area by counting squares and will compare the area of shapes. Later in the term, Ash Class will learn about fractions and decimals, including converting between improper fractions and mixed numbers. We will also learn about equivalent fractions and how to add and subtract fractions before learning about tenths and hundredths.

World Views

We will be exploring 'What does it mean to be a Hindu in Britain today?'

We will also explore 'Why do Christians call the day Jesus died Good Friday?'

Science

As scientists, we will be learning about humans and other animals, with a focus on digestion. We will investigate how our bodies break down food and what causes tooth decay with fun and interactive scientific investigations. The children will develop their ability to ask questions and make decisions about which types of scientific enquiry are likely to be the best ways of answering these. We will be carrying out simple comparative and fair tests and then using the results of these to formulate conclusions.

History

Our big question next half term is: How did the lives of ancient Britons change during the Stone Age?

We will learn that the Stone Age in Britain is a period of prehistory which began when the first modern humans arrived. We will describe and explain how archaeologists use a great variety of artefacts, including monuments, to try to understand how ancient Britons lived during the Stone Age.

English

As creative writers, we will be looking at the book 'The Journey' by Aaron Becker and using this to write a narrative. We will be focusing on the use of inverted commas to incorporate dialogue into our narratives and will recap how to use a thesaurus to choose precise verbs. Ash Class writers will also learn to use adverbials and expanded noun phrases to add description and detail to their writing. Later in the term, our non fiction work will include explanation texts and our poetry writing will be inspired by 'The River' by Valerie Bloom, where we will explore the rhythm and shape of narrative poetry.

Geography

Our big question this half term is: Why are jungles so wet and deserts so dry? The children will explore and describe the distribution of different types of climate around the world using maps, data and graphs.

PE

Ash Class will be developing flexibility, strength, technique, control and balance to perform dances using a range of movement patterns.

Computing

As programmers, we will create programs by planning, modifying, and testing commands to create shapes and patterns. Ash Class will learn to use Logo, a text-based programming language.

Music

As musicians, we will be learning how to play the melodica.

Ash Class

Spring Term 2023

