## <u>Mathematics</u>

As mathematicians, we will be learning to recognize and write decimal equivalents of any number of tenths or hundredths. We will learn to write decimal equivalents of common fractions and find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths. We will move on to rounding decimals with one decimal place to the nearest whole number and start to compare numbers up to two decimal places. Ash mathematicians will apply their knowledge to solve simple measure and money problems involving fractions and decimals.

In our geometry work, the children will compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and identify / compare and angles. We will have fun with symmetry, identifying lines of symmetry in 2-D shapes!

# World Views

We will be exploring the meaning and impact of Pentecost for Christians.

#### <u>PE</u>

Ash Class will be playing tennis, learning how to swing the racket and hit the ball over the net with fluency and control.

## <u>Science</u>

As scientists, we will be learning about living things and their habitats. We will explore possible ways of grouping a wide selection of living things that include animals and flowering plants and nonflowering plants. We will put vertebrate animals into groups such as fish, amphibians, reptiles, birds, and mammals; and invertebrates into snails and slugs, worms, spiders, and insects. We will also be using and making simple guides or keys to explore and identify plants and animals!

#### <u>History</u>

Ash Class

Summer Term 2023

Our big question next half term is: What did the Vikings want and how did Alfred stop them getting it?

Horned helmets, Viking longships, Alfred the Great...we will be learning to distinguish historical facts from myth, folklore and legend in relation to the people commonly referred to today as 'the Vikings' and their impact on Anglo-Saxon England in the ninth century.

## English

Ash Class will begin their writing journey this half term with learning to use persuasive techniques to create a persuasive advert with sustainability as a focus. They will learn to use rhetorical questions to hook the reader and will apply their knowledge of prefixes and suffixes to create comparatives and superlatives. As creative writers, we will be looking at the book 'The Lost Thing' by Shaun Tan and using this to write narratives. We will be focusing on how to use dialogue and to create complex sentences splattered with onomatopoeia and precise vocabulary choices. Ash Class writers will also learn about explanation texts, linking to our work on science.

DT/Art

Ash Class artists will be

developing their painting

skills, using lighter and

darker tints and shades

As designers, we will be

measuring, marking, cut-

ting and assembling to

construct a slingshot

of a colour to create a

3D effect.

carl

## Geography

Our big question this half term is: How can we live more sustainably? The children will explore concepts of sustainable development through examples that will be familiar to them in their everyday lives, such as recycling and 'bags for life' at supermarkets. From these familiar examples, we will reflect upon the concept of a resource and how these can be renewable or nonrenewable.

### Spanish

As linguists, we will learn about the shopping experience in Spain. Ash Class will learn specific vocabulary of fruit, vegetables and clothes. They will learn key phrases for asking the questions needed when going shopping. We will use role play, where children will take on the roles of shoppers and shopkeepers to practice their Spanish.

## Music and Computing

As musicians, we will be linking our learning to computing by using Charanga to compose electronic tracks.