

Mathematics

In terms three and four we will be learning about:

- The area of shapes and how to estimate, compare and calculate different measures.
- Hundredths and how to count in fractions, using diagrams to show equivalent fractions. We will also begin to use fractions more than 1.
- Continuing to learn times tables and related division facts, to use these in more complex problems.

We will also be practising important number facts and times tables everyday so that more of these are known by heart.

English

Our Power of Reading texts for the spring terms are:

- Mouse, Bird, Snake, Wolf by David Almond
- Varjak Paw by SF Said

Our aims when reading these much-loved books will be to: enjoy stories and discuss meanings within the text; explore plot, settings and characters and write a range of texts.

Our guided reading sessions, in small groups, ensure the children read a range of texts and complete activities to develop reading strategies and comprehension. We will also have daily spelling sessions linked to a rule which will also be sent home for additional practise.

Oak Class Curriculum Map

Spring Term – Year 4

RE

What kind of world did Jesus want? We will learn from different Gospel stories about how Christians follow Jesus's example. We will then go on to explore the big question: Why do Christians call the day Jesus died 'Good Friday'?

Music

We'll engage with lessons around listening and describing real sounds. We will create musical motifs using the environment as a stimulus.

History The Romans

We will learn how Rome became so powerful and look at sources of evidence which teach us about Roman life.

Geography Agriculture

We will learn the difference between arable and pastoral farming and look at how farming changes the landscape.

R(S)HE

We talk about our dreams and goals and about how we can live a healthy lifestyle.

PE

We will be developing skills in swimming, gymnastics and football.

Latin

We will cover units around family and food, building on knowledge from last year.

Science

We will be learning about electricity and build up to making and fixing our own electrical circuits. We will be thinking about the crucial role electricity plays in our lives.

We will then explore what sound it and how different sounds are produced. We will learn about pitch, frequency and amplitude. We will perform a simple experiment comparing the effectiveness of different spring telephones and why certain materials are more suitable.

Art

Developing colour mixing skills, using shades and tints to show form and create three dimensions when painting. We will plan their own still life to paint.

DT

Transforming lollipop sticks, wheels, dowels and straws into a moving car.

Computing

We will be creating audio content in the form of a podcast. We will design, edit and combine recordings. Then, we will learn to program a simple repeating and loop controlled algorithm. We will also be using Project Evolve to provide our online safety curriculum.