

Mathematics

In terms three and four, we will be covering units on:

- Multiplication and Division
- Length and Perimeter
- Fractions
- Decimals

This term will rely heavily on times table knowledge. We will therefore be practising important number facts and times tables everyday so that more of these are known by heart.

English

Our Literacy Tree text for the Spring terms are:

- Frindleswyde
- Shackleton

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 including letters, scripts and diary entries.

Our guided reading sessions ensure the children read a range of texts and complete activities to develop reading strategies fluency and comprehension.

Latin

Term 3 & 4: In Latin we will continue to develop our knowledge of Latin vocabulary alongside our knowledge of the Roman army - which links to our History learning! The focus will be on imperative verbs and reinforcing the link between our language today and its Latin roots.

Oak Class Curriculum Map

Spring Term – Year 4

Science

Term 3: We will be learning about properties of materials in three different states: solids, liquids and gases. We will be learning about how materials can change states specifically by melting, boiling and condensing. Furthermore, we will also be learning about the water cycle, and we will learn how to work scientifically by taking part in experiments.

Term 4: We will learn about where electricity comes from and how to build a simple circuit to light a bulb. We will also be learning about how a simple switch works and what the best conductors of electricity are.

PE

Term 3 and 4: We will be swimming every Monday and building our water skills.

Term 3 & 4: We will continue to develop travelling and balancing skills in gymnastics and passing, shooting and dribbling skills in football.

Computing

We will develop our programming knowledge to create a repeating programme, and we will be using Project Evolve to provide our online safety curriculum.

DT

Term 4: We will be learning how to build a car chassis, design and build a model car and create a slingshot to propel the car forward.

R(S)HE

Term 3: Citizenship: discussing how we can help to protect human rights; identifying ways items can be reused; explaining why reusing items is of benefit to the environment; identifying the benefits different groups bring to the local community and discussing the positives diversity brings to a community.

Term 4: Economic Wellbeing: recognising value for money; understanding differing opinions on spending; recognising how to track money spent and saved; understanding reasons for using a bank; exploring how to safeguard money effectively; identifying influences on job choices; understanding careers can change and challenging workplace stereotypes.

RE

During RE we will consider what kind of world Jesus wants us to have. We will learn about how Christians try to put the teaching of Jesus into practice and show love, compassion and forgiveness. We will also think about why Christians call the day Jesus died Good Friday.

History

Term 3: We will learn about Roman Britain, how it was invaded, the battles that took place. We will learn about the city of Bath (Aquae Sulis) and Hadrian's Wall and how the Roman's changed Britain.

Term 4: The children will learn about how Christianity developed in three empires. We will look at the changes that were made by Emperor Constantine and the African Empire, Askum and how this became a Christian state.

Geography

Term 3: We will learn about the Coastal Processes and how coastlines around the UK are different. We will also learn about different landforms and coastal habitats.

Term 4: Having looked at coastlines, in Term 4, we will be focussing on Tourism, starting with the seaside, before moving on to different types of tourism and how tourism has changed over the years.

Art

Term 3: We will develop our understanding of light and dark, using tints and shade to give a 3D effect and consider how paint can give different effects.

Music

We'll engage with lessons around listening and describing real sounds. We will create musical motifs using the environment as a stimulus and sing songs learning about varying styles, structure and pitch.