

# Oaks and Mighty Oaks Class Newsletter: Term 3

## English

In reading, we will continue to use VIPERS to engage with texts. Pupils will work together to read a book as well as engaging with shorter non-fiction texts.

We will also be working on developing our spelling and handwriting skills through weekly lessons/daily tasks. The spelling pattern for each week will be provided for homework and set as practice on spelling shed.

Our writing this term begins with fiction, where we explore the genre of science fiction, through a retelling of part of the story 'The Kid who came from Space'. We will then go on to write complex instructions linked to our topic about Roman Britain. Throughout these tasks, we will be developing our understanding of sentence construction, grammar and punctuation.

## Maths

### Year 4:

Unit 7: Addition and Subtraction

Unit 8: Addition and Subtraction

- Adding and subtracting 4-digit numbers from other 4-digit numbers with exchanges.

## Maths

### Year 5:

Unit 7a/Unit 7b: Multiplication and Division

- Multiply numbers up to 4-digit by 1-digit using short multiplication.
- Multiply up to 4-digit by 2-digit using long multiplication.
- Multiply a 1-digit number by a decimal.
- Divide a 4-digit number by a 1-digit number using short division with and without a remainder.

Unit 8: Geometry

- To know what congruence means.
- To carry out translations.
- To carry out and describe reflections.

## Maths

### Year 6:

- Equivalence between fractions, decimals and percentages.
- Using the order of operations (BIDMAS) to calculate where there are multiple steps.
- Multiply proper fractions
- Divide fractions by an integer
- Add and subtract fractions where the denominators are not multiples
- Add and subtract mixed numbers where wholes need to be broken.

Children are reminded to continue practising their times tables at home using Times Table Rockstars. This year, all children in KS2 will take part in TTRS competitions!

# Oaks and Mighty Oaks Class Newsletter: Term 3

## Science

### Year 4:

This term's topic is all about sound. We will explore the key concepts of how sound is produced and what effects the pitch and volume of different sounds.

## Science

### Year 5 and Year 6:

This term's topic continues to explore materials, this time looking at how they combine to form new materials.

The children will be encouraged to observe signs indicating that a chemical change has taken place, such as a change of temperature or production of a gas.

## RE

### Year 4:

Do all Christians believe and behave in the same way?

In this unit we will focus on the religion of Christianity. We will explore how not every Christian will look or behave in the same way and the possible reasons why they might be different.

## RE

### Year 5 and Year 6:

What does it mean to live as a Jew in the UK today?

In this unit we will look at the early history of the Jewish peoples in the Old Testament. We will investigate the population around the world, the UK and locally. We will explore diversity in Judaism including differences in synagogues and interpretations of the Torah. We will try to determine what is important to Jews and why they might behave in certain ways.

## PE

Swimming, dance and gymnastics

# Oaks and Mighty Oaks Class Newsletter: Term 3

## RSHE

### Year 4:

This term we will focus on valuing differences between ourselves and the people around us.

## RSHE

### Year 5 and Year 6:

This term we will focus on valuing differences between ourselves and the people around us.

## Computing

### Year 4:

This term we will focus on coding. We will use Purple Mash and Espresso Coding to build our knowledge of coding to help us with creating games and considering real life situations.

## Computing

### Year 5 and Year 6:

This term we will focus on coding. We will use Purple Mash and Espresso Coding to build our knowledge of coding to help us with creating games and considering real life situations.

## History

This term we are focusing on the Ancient Romans. We will answer many historical questions which will include:

Why did the Romans invade Britain and how easy was it? Was life hard for Roman soldiers at Hadrian's wall? What did the Romans leave behind that is still significant today?

We will also go on a trip to the Corinium Museum and take part in a separate Roman Workshop.

## Music

Through songs about the Romans, we will learn about musical motifs then compose, combine and perform our own.

## French

In French this term we are going to learn to describe where we live which will include explaining what our homes look like!

## Art

We are going to be doing art this term and will focus on sculpture and installation artwork.