



Oaks and Mighty Oaks Class Newsletter: Term 4



English

In reading, we will continue to use VIPERS to engage with texts. In year 6, pupils will continue to work together to read a book as well as engaging with shorter non-fiction texts. Other children will have a focus on poetry this term, including reading, interpreting and presenting.

Following new guidelines from the government regarding the teaching of English, we will be working on securing key writing skills with correct grammar and punctuation. Handwriting will also be a focus for improvement. During most afternoons, each child will also have a spelling session working on securing the statutory words.

We begin with a unit of work on the mystery / detective genre before moving on to non-fiction writing later in the term.

Maths

Year 4:

Multiplication and division

- Multiply 1 digit numbers by multiples of 10.
- Use distributive law to multiply 1-digit numbers by 2-digit numbers.
- Multiply 2-digit numbers by 1-digit numbers using a formal method.
- Multiply 1 and 2-digit number by 100.
- Multiply 3-digit numbers by 1-digit numbers.
- Divide multiples of ten by 10 and a hundred by 100.
- Divide near multiples with remainders.
- Divide 3-digit numbers by 1-digit numbers using a written method with and without remainders.

Maths

Year 5:

Fractions, decimals and percentages

- Identifying equivalent fractions.
- Ordering and comparing fractions whose denominators are multiples of the same number.
- Write a number less than 1 with two or three decimal places.
- Understand that per cent relates to number of parts per hundred.
- Write any percentages as a fraction.
- Write any percentages as a decimal.
- Know percentage equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$ and $\frac{4}{5}$.

Maths

Year 6:

- Calculate percentages of amounts.
- Use percentages to make comparisons
- Find the value of the parts, given the whole
- Find the value of the whole and parts, given one part
- Use scale factors to calculate dimensions in similar shapes
- Use scale drawings
- Convert between units of measure
- Use simple formulae expressed in words
- Know the basic rules of algebraic notation



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!





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Science

Year 4:

This term, Year 4 will be studying teeth and the digestive system.

The children will start by exploring different types of teeth - such as incisors, canines and molars. They will then use this knowledge and understanding to complete an experiment to show how we should be looking after our teeth.

The children will then move on to finding out what happens to food after we have swallowed it. They will follow the journey through the mouth, stomach and intestines by creating their own model experiment.

Science

Year 5 and Year 6:

This term, Year 5 and Year 6 will be studying the circulatory system.

They will explore how the heart works as a powerful pump that moves blood around the body through a series of arteries and veins.

This topic will also help the children to understand the vital role the heart and blood vessels play in keeping them healthy and how exercise affects their hearts!

RE

Year 5 and Year 6:

Why might the belief that Jesus 'saved' people be so important for many Christians?

In this unit we will look for evidence of the Easter story in the bible and explore the ways in which artists have interpreted these events. We will consider how the idea of Jesus' sacrifice has influenced the actions some Christians. We will consider why many Christians believe that Jesus rose from the dead and investigate the ways in which this death and resurrection is commemorated. Finally, we will consider how the belief in resurrection may bring hope to some Christians.

PE

Handball and team building





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RSHE

In line with some recent concerns from some of our children, we have decided that our RSHE topic this term would focus solely on friendships. We will look at how to manage conflict, how to make up, how to take responsibility for our own actions and how to work together in groups. This also links nicely to our PE topic of teambuilding.

Computing

This term we will be structuring and coding our own text adventure stories, where different choices lead to different outcomes.

History

This term we will continue our focus on the Ancient Romans. However, we are going to look at the sites and artefacts that are specific to the local history of Roman Cirencester. We will consider why these places/items are special, what they tell us about the Romans and how/why we should protect them.

Music

We will be exploring Musical Theatre this term, learning about the history of musical theatre, the different types of songs and how performances are put together.

French

In French this term we will be learning to talk about items that are found in the classroom, using possessive pronouns and answering questions about what we do and do not have.

DT

We are going to be doing DT this term and will be constructing mechanical toys using cams.

