



# Mighty Oaks Term 4 2024-25

Welcome to what will be another busy term of learning, hopefully with warmer weather and more sunshine!

As my working days have changed to Monday, Tuesday and Wednesday, homework will be given out on a Tuesday to be handed in on the following Monday, with spelling tests now also taking place on Monday.

From week 2, there will be a SATS club from 3:15 to 4:15 on Tuesdays for year 6, which will provide an opportunity to work through past papers and consider how best to tackle them as well as time to revisit any areas that they are unsure about. This will be in a relaxed environment with drinks and snacks provided.

## Mathematics

### Year 5

Multiply 3 and 4 digit numbers by 2 digits  
Divide up to 4 digit numbers by 1 digit using efficient methods.  
Solve problems of multiplication and division.  
Multiply fractions and mixed numbers by integers.  
Calculate the fraction of an amount and find the whole when a fraction is known.  
Understanding the link between decimals and fractions – tenths, hundredths and thousandths.

### Year 6

Understand percentages as parts of a 100 and recognise equivalence between fractions, decimals and percentages.  
Find percentages of amounts.  
Form and solve algebraic equations  
  
Understand the language and symbol of ratio.  
Recognise and use scale factors  
Solve problems of ratio and proportion

## English

In grammar and punctuation, we begin by looking at verb prefixes. We then go on to consider the use of semi-colons and colons to punctuate clauses. Towards the end of term, we will learn to identify the subject and object in a sentence and how to change the way they are presented in order to create a passive sentence.

Our reading this term begins with texts related to our work in science and then towards the end of the term is about different countries, linked to our geography unit.

Our writing begins with a fantasy unit, based on a short film, which will provide plenty of opportunities for expressing ourselves creatively and using figurative language, precise vocabulary choices and varied sentence constructions.

Later in the term, we will consider how best to persuade someone of a viewpoint and to change their actions accordingly.

## Science - 'Classifying Critters'

This term we will be exploring the way that living things are classified.  
We will revise vertebrates and invertebrates, recapping the characteristics of the 5 groups of vertebrates.  
We will learn about classification keys and create our own to identify organisms using physical features.  
We will learn about bacteria and fungi, investigating what helps moulds to grow.  
We will learn about the 5 kingdoms and the work of Carl Linnaeus.  
See the knowledge organiser for more details.

As this is a longer term, we will also begin our next unit – Growing Up and Growing Old – towards the end of this term, where we look at the changes from birth to old age.

# Geography - Where in the World are we?

In geography we will be answering the key question, 'Where in the world are we?' We will be looking at different parts that make up the world and where we live in relation to them.

## R.S.H.E

### Being my best

We will talk about aspirations and consider what challenges are faced by young people. We then go on to explore risk and how to minimise the risk in different activities. We will explore some basic first aid. Finally, we consider what is meant by well-being and consider the 5 ways to wellbeing.

## R.E. – What do Christians believe Jesus did to save people?

We will be exploring the Easter story and the deeper meanings that Christians take from this, especially the significance of communion and its links to the Last Supper. They will look at extracts from the bible and consider who they believe to be responsible for the death of Jesus.

## Art/DT – Light it Up

We begin the term by planning and creating a piece of art work linked to global awareness. This will be the culmination of our project with the school in the Maldives. Mighty Oaks will develop an understanding of how products can be powered by electricity. They will design their own hand held light, considering how to conceal the circuitry, how to ensure that the light is maximised and how to turn the device on an off, whilst also ensuring that it is mobile enough to be held in the hand.

## French

In French the children will be learning about fruits and vegetables.

## Music – The Japanese festival of Hanami

Music this term explores the Japanese spring festival of Hanami. The children will begin by finding ways of describing the outdoors, particularly flowers / blossoms. They will then create sounds linked with these ideas and develop these into a piece of music.

We will also begin a unit of work exploring Blues music.

## Computing

In computing we will be looking at espresso coding which will help the children to understand simple coding to create their own programs/apps.

## PE

In PE we will be focusing on tchuckball and team building.

