

SATs

In week five of this term, year 6 pupils will take their SATs. These will be in the mornings of Monday - Thursday and breakfast will be provided for them in school on those days.

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,

We will continue to work on securing key writing skills with neat handwriting, correct grammar, spelling and punctuation. There will be daily sessions focussing on these skills.

We begin the term by understanding how a biographical piece of writing is constructed before going on to write our own.

Later in the term, we will be writing our own versions of fables. Year 6 will have opportunities to explore different types of writing to practise all their skills.

Maths

Year 5:

Fractions

- Know how to convert between improper fractions and mixed numbers.
- Know how to add proper fractions, improper fractions and mixed numbers.
- Know how to subtraction proper fractions, improper fractions and mixed numbers.
- Know how to multiply a unit and non-unit fraction by a whole number.
- Know how to multiply a mixed number by a whole number.

Area and Volume

- Find the area of rectangles and squares.
- Estimate the area of shapes that are not rectangles.
- Find the volume of 3D shapes.
- Estimate capacity.

Maths

Year 6:

- Know the basic rules of algebraic notation
- express missing number problems algebraically
- Find combinations of 2 variables
- Find pairs of numbers that satisfy an equation with 2 unknowns
- Generate, describe and find missing terms in a linear sequence
- Describe a number pattern algebraically
- Convert between different units of measure.
- Use mathematics in real-world situations

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 5



Science

Year 4:

Our science topic this term focusses on light and shadows. We will look at what humans need in order to see things, discuss the concept of what darkness is and understand how shadows are formed.

We will complete experiments that helps us to form our understanding - including making our own shadow puppets!

Science

Year 5 and Year 6:

Light

Our science topic this term focusses on the theme of light. Proving that light travels in straight lines, we will explore shadows. We will consider the way that some substances cause light to bend or refract, and that prisms can divide white light into the spectrum. Creating diagrams of the eye, we will learn how light reflecting from different objects enables us to see. We will use mirrors to make light change direction, thinking of how this is practically used in, for example, periscopes.

RE

How do non-religious people understand and respond to the world and life?

In this unit, we will explore how many people in the UK have no religion. In looking at how they choose to live their lives, we will look at case studies of non-religious people, like Marcus Rashford, who have taken social action. We will also explore the reasons why some people choose to reject religion and what effect this has on their worldview.

PE

Cricket and Lacrosse





Oaks and Mighty Oaks Class Newsletter: Term 5



RSHE

This term we are going to continue our work on friendships. This will include topics such as bullying, conflict resolution, taking responsibility, teamwork and differences.

Computing

This term we will be using the 2Design and Make tool to create and improve 3D designs to fit a certain criteria.

Geography

This term we have a very special geography unit. We will be looking at rivers and the water cycle. We have got visitors from Coln River coming in to work with the children for this unit. This will involve the children having the opportunity to visit the river and complete fieldwork using it.


Music

We will be focussing on different elements of music this term - tempo, pitch and dynamics. Using the theme of rivers, we will create and perform vocal ostinatos reflecting these elements.

French

In French this term we will be learning how to use pronouns to form irregular verbs
to have to go to be to do/make

Art



This term in art we are looking at how artists express ideas through art - specially drawings. We will be working towards creating our own street art inspired piece of work.

