Maths To start the term, we will be starting to learn about decimals: recognising tenths and hundredths as decimals and placing decimal numbers on a place value grid and number line. We will compare and order decimals, as well as rounding them to the nearest whole number. We will then be using our decimals knowledge to help us with money: converting between pounds and pence, comparing, estimating, and solving problems involving money. We will also be looking at telling the time to the nearest minute, as well as introducing digital times for the 12 hour and 24-hour clock.

In the later part of the term, we will complete work on length, mass and volume, looking at units of measure and how to convert between them. We will look at finding the area and perimeter of a variety of shapes, including finding missing lengths. In work on shape, we will identify types of angles, comparing and ordering them, looking at a variety of polygons and lines of symmetry. We will also look at statistics: interpreting and drawing line graphs and position and direction where we will plot coordinates and translate on a grid. Finally, we explore and use Roman numerals.

What you can do to help:

- Practise all times tables up to 12×12 . Recalling multiplication and division facts.
- Practise using written methods for all four operations.
- Practice converting between fractions and mixed numbers.
- Practise multiplying and dividing by 10 and 100, including decimal numbers.
- Practise using and calculating with money.
- Practise telling the time on analogue and digital clocks.

Science

In Science, we will be completing work all about living things and their habitats and animals including humans. As part of our work on living things we will explore and use classification keys to help group, identify and name a variety of living things in the local and wider environment. We will also be learning about our digestive system and the different types of teeth we have. We will construct and interpret a variety of food chains, identifying producers, predators and prey. We'll be applying our investigative skills, asking Scientific questions and deciding on ways to find out, observe, record and evaluate.

Computing

In this term we will continue to work on our typing fluency using BBC Dance Mat.

We will also be using 2Code and Scratch to explore coding. The children will learn how to read and create algorithms to achieve specific tasks and how to debug programmes to find and correct errors.

English To start the term we will be identifying the features of explanation texts and then writing our own texts about our created inventions in the style of Wallace and Gromit's Cracking Contraptions. We will then move onto analysing and writing newspaper reports and finishing with poetry.

In the second half of the term we will be immersing ourselves in the world of Shakespeare. We will learn about him as an author before using the story of Macbeth as our stimulus for reading, writing and some drama too.

In our class reading sessions we will be reading 'The Land of Roar' by Jenny McLachlan. We will practise reading fluency, explore new vocabulary and complete comprehension tasks looking at retrieval and inference.

What you can do to help:

- Read regularly with your child, asking them to recall what they have read.
- Use a dictionary to find out the meaning of unknown words.
- Practise consistent, joined handwriting.
- Practise spelling of high frequency words and using phonic knowledge to segment longer, more unfamiliar words.

Oak Class - Year 4



Curriculum
Overview
Summer Term
2024

French

In French the children will recap parts of the face and body and will learn how to say what hurts when they aren't feeling well. They will also learn

PE

First half: Rounders and athletics Second half: Cricket and Tennis

History and Geography

In history we will be exploring the changing role of women through history and the impact of their contributions on shaping our world. We will look at the Suffragette movement and its significance and analyse a range of primary and secondary sources to support our understanding of the challenges and achievements of women from different historical contexts.

In geography we will be learning how to read maps effectively through orienteering, recognise symbols and use grid references to complete orienteering courses.

Art/DT

In Art, we will be studying the artist 'Bisa Butler'. We will analyse her artwork, explore her style and patterns through textiles before creating our own artwork in her style.

In DT, the children will continue to develop their research, design, making and evaluating skills and knowledge.

RE In first part of the term we will be learning about the Hindu faith. We will explore the different ways in which Hindus show and express their faith. In the second half of the term we will be exploring how and why people mark the significant events of life. We will explore what happens at ceremonies of commitment such as baptism, marriage and sacred thread and what these rituals mean.

the names for jungle animals and adjectives to describe them.

Later in the term they will learn all about the different types of weather and how to share their preferences about given foods.

PSHE

In PSHE we will be exploring choices associated with looking after money, what makes something good value for money, stereotypes in the workplace, career changes and what influences career choices.

As part of our Sex and relationships education we will explore what happens to our body when we reach puberty and how males and females are different. We will also explore what it means to be grown up and how responsibilities change.

Useful links login.mymaths.co.uk/login https://ttrockstars.com/

Dance Mat Typing -www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr

Monday	Reading records checked PE
Tuesday	
Wednesday	Homework due in PE
Thursday	
Friday	Homework goes out Spelling test