## Maths

To start the term, we will continue with multiplication and division. We will be working on improving the speed and accuracy of recalling multiplication and division facts as well as applying our knowledge to problem solving and reasoning activities. We will use place value knowledge to multiply and divide by 10 and 100. We will then continue to use more formal written methods to solve multiplication calculations such as  $23 \times 6$  and 234  $\times$  7 and division calculations such as 456  $\div$  3 and 99  $\div$  3. We will apply our knowledge of times tables facts when we solve these calculations.

We will then be focusing on fractions and mixed numbers. We will compare and order fractions, convert mixed numbers to improper fractions and back as well as finding equivalent fractions. We will then begin to add fractions, mixed numbers and whole numbers and subtract fractions from fractions, mixed numbers and whole numbers. Finally, this term, we will begin to look at decimals using our knowledge of fractions and place value to help us. We will divide 1 and 2-digit numbers by 10 and 100 looking particularly at tenths and hundredths on a place value chart.

## What you can do to help:

- Practise all times tables up to  $12 \times 12$ . Recalling multiplication and division facts.
- Practise measuring at home and converting between different units of measurement.

## **English**

To start the term, we will work on narrative writing in the fantasy genre using Shaun Tan's 'The Lost Thing' as our focus. We will continue to develop our language and vocabulary choices, as well as our use of grammatical features. We will examine Shaun Tan's work before writing our own stories. We will then be looking at 'The Journey' by Francesca Sanna as a stimulus for diary writing. This book will link with our topic around 'Human Migration' as well as our new class reading book for this term. We will also continue to develop our proof-reading and editing skills.

In reading, we are starting our class book 'The Boy at the Back of the Class' by Onjali Q Rauf. We will look at language and vocabulary, practice reading with expression and fluency, make predictions and ask questions about the story. We will also practice the comprehension skills of retrieval, defining vocabulary and inference through a variety of activities.

## What you can do to help:

- Read regularly with your child, asking them to recall what they have read and make predictions.
- Use a dictionary to find out the meaning of unknown words.

### Science:

We will be learning about sound. We will learn about how we hear sound and investigate the ways it can travel. We will also explore volume and pitch with the help of musical instruments.

Later in the term, we will be learning about electrical circuits. We will construct simple circuits with bulbs, buzzers and motors and explore complete and incomplete circuits as well as conductors and insulators.

## Computing

The children will be using Logo to look at repetition and loops within programming. The children will create programs by planning, modifying, and testing commands to create shapes and patterns.

## Oak Class - Year 4



# Curriculum Overview Spring Term 2024

Spring 1: Dance and Hockey

Spring 2: Gymnastics and Netball

We will also be attending the Year 4 Superstars sports event.

Music

In music children will explore the question, how does music improve our world?

They will work on listening and appraising pieces of music, finding and keeping a steady beat as well as composition and improvisation.

## Art/DT

This term we will be exploring the work of Mohamad Hafez - UNPACKED: Refugee Baggage. Hafez sculpturally re-creates rooms, homes, buildings and landscapes that have suffered the ravages of war. Each is embedded with the voices and stories of real

We will also be working on word processing skills, typing fluency and research techniques through a range of subjects.	French In French this term children will be using nouns for family members, body parts and parts of the face. They will also be able to write a simple description.	people — from Afghanistan, Congo, Syria, Iraq and Sudan — who have escaped those same rooms and buildings to build a new life.  With links to our topic of Human Migration we will explore what is left behind by people who are forced to leave their homes.  The children will also 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 Muslim faith. We will explore what Muslims believe about God and the importance of the worship and different festivals. In the second half of the term we will be exploring why Christians call the day that Jesus died Good Friday and why Easter is such an important festival for Christians.	History and Geography  For the first half term, our Geography topic will focus on 'Human Migration' with Brazil as our case study. We will explore the geography of Brazil as well as the push and pull factors that cause people to move.  After half term, our History topic will be the Tudors. We will be focusing on Henry VIII as a key figure and looking at his impact as king. We will look at his wives with a local link to New Hall and his role in changing religion and the church.	PSHE In PSHE, we will be looking at Economic Wellbeing. The children will look at what makes something good value for money, why it is important to track spending and different ways to keep money safe. They will also look at different things that may influence job choices or career paths as well as why people may choose to change careers.

Monday	PE
Tuesday	
Wednesday	Homework due in
	PE
Thursday	
Friday	Spelling Test
	Homework goes out
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