## Maths

To start the term we will continue with our work on multiplication and division where we will continue to work on the accuracy of our efficient written methods. We will multiply 3 and 4 digit numbers by 2 digit numbers as well as dividing 4 digits numbers by 1 digit. We will also solve problems involving multiplication and division.

We will then move on to adding and subtracting Fractions within 1 as well as adding and subtracting those that go over 1. We will also add and subtract mixed numbers.

In the later part of the term we will work on decimals and percentages and finding the area and perimeter of 2D shapes.

We will continue to work on mental maths skills, including mental addition and subtraction and multiplication and division.

## What you can do to help:

- Practise rapid recall of times tables and division facts
- Practise understanding of related facts  $(3 \times 5, 30 \times 5, 30 \times 50 \text{ etc.})$
- Practise mental multiplication and division of a number by 10, 100, 1000 (including multiplying and dividing across the decimal point)

## **English**

Our class book this term will be Kensuke's Kingdom by Michael Morpurgo. We will continue to work on our reading comprehension skills and reading longer, more challenging texts.

We will start the term writing newspaper reports based on the book Angle Saxon Boy. We will then explore biographies linked to the text Beowulf.

In the later part of the term, we will focus on developing debating skills and exploring play scripts as part of our work on Wicked.

Throughout all of our English work, we will continue to develop understanding of spelling, punctuation and grammar. We will also work on improving our writing stamina.

## What you can do to help:

- Share your child's reading with them regularly, asking them to discuss their understanding and opinion of what they have read.
- Encourage them to read a variety of different authors and genres (fiction and non-fiction)
- Record reading in reading journals to confirm that children are reading 5x per week.

## Science:

In Science, we will spend the whole term exploring, learning about and investigating properties and changes of materials.

## Computing

In Computing lessons, we will be we will be looking at data, information and databases.

In the second part of the term we will be creating vector drawings using different tools to create images.

## RE

In first part of the term the children will be learning about Islam and reflecting on what it means to be a Muslim in Britain today. We will explore what helps Muslims on their journey of life and what Muslims believe.

In the later part of the term, we will be reflecting on the question: 'What did Jesus do to save human beings?' We will

# Sycamore Class - Year 5



# Curriculum Overview Spring Term 2024

## History/Geography

In the first half term we will be looking the Anglo Saxons. We will explore how the discoveries at Sutton Hoo deepen our understanding of the Anglo-Saxon culture, society, and their connections to other civilisations.

### PE

Spring 1 - Hockey and dance.

Spring 2 - Gymnastics and netball

#### Art

In Art, the children will explore the work of Matisse and Picasso. We will recreate work in a similar style using collage and different materials.

In the second half of the term, children will design and make a mechanical toy in D.T.

## **PSHE**

In PSHE, we will focus on economic wellbeing. We will develop an understanding about income and expenditure and the risks with borrowing money.

In the second half of the term we will be exploring aspects of Citizenship. We will develop an understanding of what rights are and how people contribute to society. We will

Useful links https://login.mymaths.co.uk/login https://www.purplemash.com/#tab/pm-home https://ttrockstars.com/			ı
	climates and cultures.		ı
a sacrifice and how Christians put their beliefs into practise.	latitude. We will explore What shapes the world's diverse	including the parts of parliament.	1
explore what Christians mean when they say that Jesus' death was	In the second half term we will be looking at longitude and	also develop an understanding of how parliament works	ı

Monday	
Tuesday	
Wednesday	Homework due in
Thursday	PE
Friday	Homework and spellings handed out PE

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