

Computing

In computing Year 4 will be developing their coding skills and developing algorithms with repetition and loops.



The E-safety focus is 'A' for 'Accept'. This focus will be incorporated into computing lessons and discussed throughout the half term.

Spanish

The Spanish unit this half term is 'Transport'. Children will learn how to say the different types of transport in and around London and use sentences to say how they like to travel.

Year 4 will learn to uplevel their sentences by adding in adjectives to describe different modes of transport.



Homework

As usual, homework is handed out each week on a **Friday** and must be returned to school by **Tuesday**. There is a writing activity as well as a maths exercise linked to what we have been doing that week. Additionally, there will be 10 spellings to learn for a mini spelling test on a Friday afternoon.

Homework which is not handed in by Tuesday will not be marked until the following week, however all children will receive a copy of the homework.

AR is on a **Wednesday** so please ensure that your child brings their AR book on this day. Also, the library is open every lunchtime if children would like to take additional AR tests.



St John and St James C of E Primary School Class Newsletter Aut 2

Welcome back to school!

Adults working in Year 4

Miss Tinmouth
Mrs Crowne
Mrs Man
Mr Lafebre
Mr Andrews
Mr Lawrence

Trips and visits



Firstly, Year 4 will be visiting the Tate Britain Steve McQueen project on **Monday 27th January**.

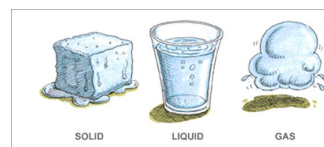
On **Friday 31st January**, Year 4 will visit the British Museum and explore the Vikings and Anglo-Saxons exhibitions.

On **Tuesday 4th February**, Year 4 will be going to Leyton Great Hall to listen to an orchestra.

Science

In science, our topic is 'States of Matter'.

We will learn about the properties of the three different states of matter: solid, liquid and gas. We will look at their properties as well as how we can change the state of a mixture. Later, we will study the water cycle and investigate air as an example of a gas.



We will be working scientifically by:

- Classifying different materials into solids, liquids and gases.
- Using thermometers and taking accurate measurements.
- Presenting and communicating scientific enquiry results.

History

Our humanities focus this term is on History and we will be learning all about the Vikings and Anglo-Saxons.



As part of this History unit, we will be creating chronological timeline, exploring key aspects of Viking and Anglo-Saxon life and investigating influential Anglo-Saxon kings.

In addition, we will be having a debate around the question, 'What happened when the Anglo-Saxons and the Vikings settled in Britain?'.

PE

PE will take place on **Tuesday and Friday**.

The focus this half term is invasion games. It is essential that your child has the correct school PE uniform for each session.



RE and Values

This half term, Year 4 will be learning about the Hinduism.

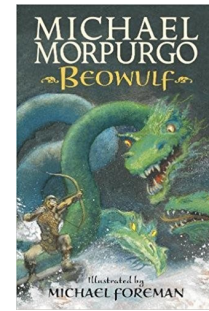
We will be learning about different Hindu Gods, Hinduism worship at home and about key festivals in the Hindu calendar such as Diwali.



The value we will be focussing on this half term is 'justice'. We will be focussing on a key word under this theme each week and taking part in discussions and various activities.

English

In writing this term, we are basing our writing on the text 'Beowulf' by Michael Morpurgo.



First, we will be writing a newspaper article informing the people of Scandinavia about the invasion of a mythical creature. We will analyse the structure of a newspaper article and use all of the key features found in this genre of writing.

Next, we will be writing diary entries based on key events in the book from different perspectives.

As a class, we are focussing on improving our handwriting and spelling. It would be greatly appreciated if this could be a focus at home too.

Maths

This half term, we will be focussing on fractions, decimals and time.

Fractions and Decimals

*Recognises and shows common equivalent fractions. (inc common decimal equivalences).

*+ - fractions with the same denominator.

Time

*Reads, writes and converts time between analogue and digital 12 and 24 hr clocks.



As well as this, Year 4 will continue to focus on key arithmetic concepts including short division, subtraction with regrouping and multiplying and dividing by 10, 100 and 1000.

We will continue to learn our times tables and this half term we will focus on the 7's, 9's and 12's.

Please continue to practise all times tables at home and log on to times tables rock stars.