

RE and Values

In RE this half term, we will be focusing on the key questions:

'How did the first five Guru's shape Sikhism?'

Through this question, we will be developing our understanding of the beliefs and religious practices of Sikhism as well as how the first five Gurus are and their significance.

'What happens in church at Easter?'

We will be investigating how the Christian church celebrates Easter. In Values, we will be looking at **'Celebrating difference'**. We will explore cultures that differ to our own and learn how to be aware and accepting of others.

Art

We will have art week this half term! We will be focusing on the key skill of drawing. We will be looking at the work of Van Gogh and creating some still life drawings in the style of his art work!



Spanish

Year 5's Spanish topic is 'Earth and Space'. They will be learning how to say all the planets of the solar system in Spanish, describing the colours of different planets in order and creating an alien passport in Spanish!



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

Welcome to back to school!

Happy New Year to all of the parents and carers of children in Year 5!

We hope you had an amazing Christmas and we are looking forward to continuing some exciting learning in 2022!

Homework

Homework will be uploaded to **Google classrooms** every week. Please use the details in the front of your child's homework book to log in. Children should record their homework in their homework books and return this on **Tuesday**.

Every four weeks, children will complete a spelling test of ten words which will be based on the learnt spelling rule.



Accelerated Reader

Accelerated reading is on **Wednesday morning**.

Please remember to bring your AR book into school everyday.

PE

PE is on **Wednesday**. This terms focus is **gymnastics**.

Please remember to bring in full PE kits on this day.



Science

Our science unit this half term is:

'States of matter'

In this science unit, we will be revisiting key knowledge and working scientifically skills from year four. We will be asking and answering questions practically about the following areas:

- The properties and structure of solids, liquids and gases
- Classifying items as solids, liquids and gases
- The processes of boiling and melting
- The processes of evaporation and condensation
- The water cycle

We will be working scientifically by:

- Taking measurements using a thermometer
- Recording data accurately using the correct units
- Presenting scientific results in a range of ways

Key vocabulary we will be using is: solid, liquid, gas, evaporation, water vapour, melting point, boiling point, temperature, thermometer.

English

Our class reader this half term is:

'Leo and the Gorgon's Curse' by Joe Stanton

This half term, Year 5 will be completing pieces of writing which will reinforce the learning taking place in humanities lessons.



The genre's of writing we will be covering are:

- Recounts from two different perspectives
- An autobiography about a Greek God

Our **SPAG focuses** will be:

- Using semi-colons
- Building tension
- Using -ing and -ed expanded starters
- Using embedded -ing and -ed clauses

As a class focus, Year 5 are working on their handwriting and using capital letters, lower case letters and punctuation in the correct places.

Humanities

This half term, our history topic is:

'The Greeks—What is their impact on today's society?'

This topic is all about the influence the Greeks had on the modern world and comparing Ancient Greek civilisation with Greece and the world today.

We will be looking at Greek artefacts, the notion of city states, the creation of democracy, Greek mythology, the famous battles and Greek pottery.

We will also be carrying out an exciting class debate about which was the better city state, Athens or Sparta?

Key vocabulary we will be using is: empire, ancient, civilisation, leaders, government, democracy, culture, traditions, health, religion, myths, legends

Maths

The fundamentals that we will be focusing on this half term are:

Multiplication and division

- *Identifies factors & multiples finding all factor pairs & common factors.
- *Solves $x \div$ problems using factors, multiples, scaling, squares & cubes.
- *Knows and uses prime numbers, prime factors and composite numbers. (with rapid recall of primes to 19)

Fractions, Decimals & Percentages -

- *Read, write & compare decimal numbers, fractions & percentages
- *Know the percentage & decimal equivalent of: $1/2$, $1/4$, $1/5$, $2/5$, $4/5$
 - +, - proper fractions with denominators that are multiples and X mixed numbers by whole numbers.

Please also keep practising times tables with your child at home. Children can log into times tables rock stars from home.