

RE and PSHE

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

'How do art and music convey Christmas?'

We will be observing different pieces of religious art and listening to Christmas carols along with more modern Christmas music to answer this question.

In PSHE, we will be looking at **'Dreams and goals'** which focuses on what we would like to achieve and what steps we need to take to get there.



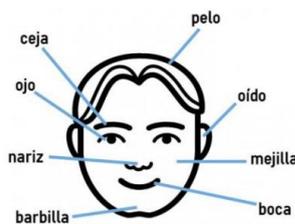
Homework

Homework will be handed out each week on a **Friday on Google classrooms**. Children should **complete the homework in their books** with the expectation that it will be returned to school by **Tuesday**.



Spanish

Year 5 will be continuing to learn Spanish this year and their unit this half term is the **'All about me'**. We will be focussing on learning the different parts of the face and body as well as adjectives to describe these!



Towards the end of the half term, we will be learning all about Christmas traditions in Spain and comparing them to our own traditions.



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

Welcome to back to school!

I hope you all had a restful half term. We have a fantastic half term planned and we are looking forward to the exciting weeks ahead.

As always, if you have any concerns or questions, feel free to organise a meeting with an adult from the year 5 teaching team and we will be happy to help.

Key dates

**Parent's evening
10.11.22**

You will need to signed up for a time slot for a meeting to discuss your child's academic progress and wellbeing at school.

Accelerated Reader

We have a fifteen minute AR session on a **Wednesday morning**. This will give all children a chance to change their AR book. Children are able to access the library every lunch time to take an AR test and change their book.

All children must:

- Bring your AR book into school everyday.
- Be reading at home every single day for at least 20 minutes.
- Fill in their reading records with a comment about their reading.

PE

PE is on Monday.

Full PE kits must be worn. This includes: a green t-shirt and black tracksuit bottoms.

The focus this term will be tag rugby.

Science

Our science unit this half term is:

'Forces'

Building on our knowledge from year 3 about forces and magnets, we will be conducting practical scientific enquiries every lesson and learning all about:

- Forces as pushes or pulls
- The force of gravity
- The effects of air resistance, water resistance and friction
- Mechanisms including levers, pulleys and gears.

Key vocabulary we will be using is: gravity, resistance, friction, mechanism, drag

Our key scientist is **Galileo**

Galileo was an Italian scientist. His most famous scientific experiment was when he dropped two objects of different weights from the leaning tower of Pisa to see if they fell at the same speed. He is also famous for discovering the telescope!

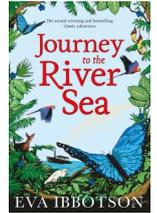


English

Our class reader this half term is:

'Journey to the River Sea' by Eva Ibbotson

We will begin the half term writing an information text based on our class reader. We will then be writing poetry!



Our punctuation and grammar focusses are:

- Using relative clauses
- Using subordinate clauses
- Using brackets

Our spellings focus is **homophones** including:

- We're, where and were
- Which and witch
- They're, their and there

Log into EdShed to practise spellings at home! Log ins are at the front of your homework book.



Humanities

This half term, our geography topic in humanities is:

'China—How are rivers and mountains formed?'



Year 5 will be using China as a focus point to develop their knowledge of the physical geography of rivers and mountains. We will be using maps, atlases, globes and digital mapping tools to locate mountains and rivers and understand how they are formed. We will be looking at the River Yangtze in China as well as Mount Everest and The Himalayas Mountains.

Key vocabulary we will be using is: Earth's crust, tectonic plates, domes magma, erosion, tourists, economic activity

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 and percentages

- *Reads, writes & compares decimal numbers, fractions & %s.
- * Knows the % & decimal equivalent of: $1/2$, $1/4$, $1/5$, $2/5$, $4/5$ & fractions with denominator of 10 or 25.
- * +, - proper fractions with denominators that are multiples and X mixed numbers by whole numbers.