

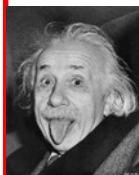
Science

In science we will be learning about:
Magnets and Forces

We will observe what a force is and the many objects that a force can be applied to. We will use this understanding to explain how magnets work and where magnets are used in daily life.



Our exciting experiments will help us understand how forces can be effected depending on the surface they are used on.



Our key scientist is **Albert Einstein**, most famously known for his theory of relativity.

Oracy

This half term, Year 3 will be presenting information on:
How Hurricanes Form

They will use their geography learning to create informative presentations, outlining key facts about Hurricanes.

They will build on their skills from last term to use hand gestures and project their voices when presenting.

Reading

In our reading lessons, we will continue reading a variety of quality fiction and non-fiction texts and answer comprehension questions about them.

Children are expected to read for **20 minutes each night** and **record a summary** of what they have read in their reading records.

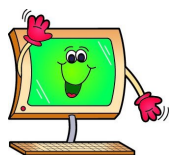
Please make sure your child brings in to school their school **reading book** and **reading record every day**.



Computing

This half term we will focus on:
Animation

We will understand what animation is and where we have seen animations in real life. We will then use a range of techniques to create stop-frame animations using iMotion.

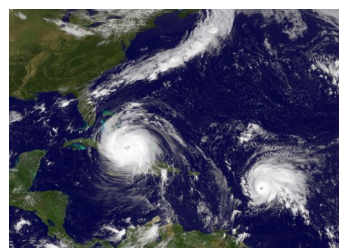


St John and St James C of E Primary School Class Newsletter

Dear Parents and Carers of children in Year 3, welcome back to the Autumn term! We hope you had a great half term.

Adults working in Year 3

Miss Gedney
Mrs Crowne



Humanities Focus: Geography

This term we will be basing our learning around the exciting topic:
Hurricanes and Louisiana

We will be expanding our geographical knowledge and skills and answering the question - **Why do some countries experience hurricanes and others don't?**

We will begin by researching the state of Louisiana, looking at the culture and population and then comparing and contrasting it with the UK.

We will then move on to explaining how hurricanes form and why they occur. We will analyse the vast impact it has on the places it affects, specifically Hurricane Katrina which occurred in 2005.

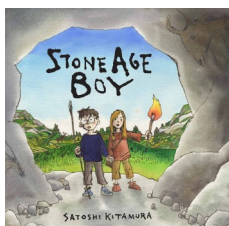
Key vocabulary the children will be using includes: latitude, longitude, climate zones, equator, biomes, hurricanes and equator.

English

In writing, we will continue using our key text *Stone Age Boy* by Satoshi Kitamura to inspire our writing.

This half term, we will be punctuating direct speech when writing a critical book review of the text.

Following on from that, we will be using the text to create free-verse poems, describing the setting around The Stone Age.



Maths

This half term, we will be focusing on two areas:

Addition and Subtraction

Multiplication and Division

We will start the term consolidating our understanding of adding and subtracting across tens and hundreds using the column method.

We will then look at the importance of creating equal groups to multiply and the difference between grouping and sharing when dividing numbers.

Times Table Rockstars

Please continue encourage your child to engage with Times Table Rockstars, as it is a great and fun way of improving fluency.



PE

PE will take place on **Thursday afternoons**.

Please make sure that your child has the correct PE kit each week.

This term's focus is **Tag Rugby**.



RE

This half term our learning will aim to answer this BIG question:

How does Advent and Epiphany show us what Christmas is really like?

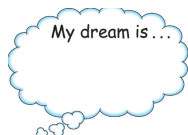
We will identify the meaning of Advent and Epiphany and how the prophets helped prepare for the arrival of Jesus. We will understand why Jesus came to Earth and how this leads towards the true meaning of Christmas.



PSHE

Our values focus this half term is: **Dream and Goals**.

We will be looking at examples of how people have overcome challenges in achieving their goals and what we can learn from these examples. Year 3 will identify their personal dreams and goals, and what steps need to be taken in order to be successful in achieving them.



Homework

Homework is handed out each week on Friday and should be returned to school **by Tuesday**. The homework consists of spelling, maths and a topic-based activity.

Please encourage your child to use Spelling Shed. It is a fantastic, fun way for your child to practice their weekly spellings.



Date for the diary

Tuesday 7th November:
Trip to Hackney Museum

Friday 17th November:
Trip to Hampstead Heath

Friday 1st December:
Trip to Hackney School of Food

Wednesday 20th December:
Christmas Performance at Church

Spanish

This half term, our focus will be: **Dates and Numbers**

We will learn how to say our age, and ask our partners how old they are using the correct Spanish vocabulary and pronunciation. We will also learn how to say the date in Spanish.

