

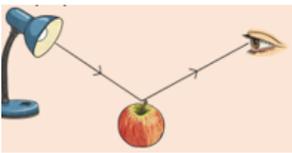


St John and St James C of E Primary School Class Newsletter

Science

In science, our learning will be focused around Light and we be thinking about how light travels and how shadows form. Building on our Light topic from year 3, we will be learning about how we see things, why reflections occur, what refraction is and the colours that light is made up of.

Our key scientist this half term is Isaac Newton who investigated light as part of his key scientific achievements. He found that although light appears white to the human eye, it is actually made up of all the colours of the rainbow!



Dear parents and carers of children in Year 6, we hope you had a wonderful, relaxing break and welcome back!



Year 6 have had a fantastic start to the year and we are really looking forward to all our new learning this term!

Adults working in Year 6

Miss Bienias
Miss Lawrence

Spanish

In Spanish this half term, the children will be learning how to describe people. They will learn the vocabulary needed to describe body parts, facial features and key colours. They will add to their descriptions using adjectives which will support them in describing themselves and others. They will finish the half term by learning about Christmas in Spain and making comparisons with Christmas we have here in the UK.

Mindfulness

Being mindful of our own feelings and those of others in our class continues to be a priority. We will be continuing our daily mindful reflections using the zones of regulation and meditation activities throughout the half term.

Marvellous Me

We are going to be continuing our use of Marvellous Me this year, so please download the app if you haven't already done so, as this is a great form of communication between adults and parents.

Humanities

This half term we will be learning all about **Indonesia and Tsunamis** as part of our new geography topic. We will be focusing on geographical skills, as we begin to understand how Tsunamis are formed. We will then build upon our previous learning, as we learn how volcanic eruptions and earthquakes can have the potential to generate tsunamis. We will also be looking at the geographical location of Indonesia as well as its human and physical features, which will lead into us thinking about why tsunamis take place more frequently in the zones of the Pacific Ocean.



Homework

As usual, homework is handed out each week on a Friday and must be returned to school by **Tuesday**.



There is a grammar activity, spelling activity and a maths exercise linked to our week's learning. Children will complete their weekly spelling test on Friday mornings.

PE

PE will take place on **Friday**.

This half term we will be focusing on our gymnastics and dance skills. It is essential that your child has the correct school PE uniform for each session.



RE and Values

In RE lessons, we will be learning about the meaning of Christmas and how that message is advertised today. We will think about the meaning adverts give to Christmas and compare these with the gospel narratives. We will then extend our thinking with how the church advertises Christmas and finish the topic with thinking about the components an advert should include to show the meaning and Christian belief of Christmas.



Maths



These are some of the fundamentals that we will be focusing on this half term:

Multiplication and Division

- Uses their knowledge of the order of operations to carry out calculations involving all 4 operations.
- * Multiplies 4 digit x 2 digit numbers using long multiplication (up to 2 dp).
- * Divides 4 digit x 2 digit numbers using long division (interpreting remainders).

Fractions, Decimals and Percentages

- * $+$, $-$, \times , \div fractions with different denominators and mixed numbers (simplest form) & recognises equivalent fractions.
- * \times \div by 10, 100 & 1000 up to 3 d places.
- * Calculates decimal fraction equivalents for a simple fraction.

Mathletics and Times tables Rock stars

This year the children will continue to have access to **Mathletics**. This will be accessible from home and allow the children to extend their learning outside of school. Their logins can be found in the front pages of their homework books.

Accelerated Reader

Accelerated reading is timetabled for every **Tuesdays** during the final session of the day. Children will have the opportunity to discuss the books they are reading for pleasure with the class. They will also have the opportunity to read with the teacher and practise their reading aloud fluency.

Children are expected to have their reading books and their reading record books with them **every day**.

Writing

In writing, we will be focusing on Anne Frank's diary. We will be using this text to write biographies of Anne Frank, outlining the extraordinary events which took place as part of her family's hiding from The Nazis.

We will begin by comparing and contrasting the features of autobiographical and biographical texts as well as describing and discussing the events that took place. We will then recount what happened, practising our use of formal language, the past tense, third person and a range of clauses. These will include relative and subordinate clauses.

