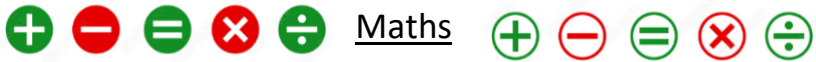




Spring Curriculum Overview – Year 6



Maths



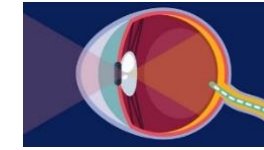
In Maths, we will be spending the majority of our lessons focusing more on reasoning and problems solving, as oppose to fluency. This is to prepare children for booklet 2 and 3 of their Maths SATs assessments.

Children will be focusing on the following topics over the course of Spring 1 and Spring 2:

- Fractions/ Decimals and percentages (recap)
 - Algebra
 - Ratio and proportion
- Area, perimeter and volume
 - Statistics
 - Shape
- Position and direction.

We will also be completeing weekly arithmetic and reasoning assessments. Children are encouraged to share

Science



This term, we will be learning about light. We will be able to explain how we see things, because of light travelling between light sources and our eyes. Understand that light travels in straight lines. Explain that we see objects because they give out or reflect light into our eyes.

Children will also be learning about evolution and inheritance. During this unit of work, children will explore how animals and plants are adapted to the environment in which they live. They will learn that adaptations occur over time and that may lead to a species evolving.

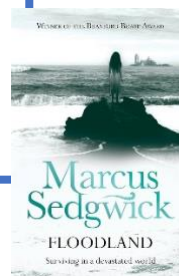
They will consider how certain adaptations occur in response to environmental conditions. They will learn about natural selection and how this links to inheritance and how some characteristics are inherited from parents and some are not. Children will consolidate previous learning on

Spellings –

Children will be revising and learning the spelling patterns from Yr 3 – Yr 6, as all these spelling need to be spelt accurately by children before the end of Year6. Their weekly spelling test will be a

Writing / Class Test:

Our class text will focus on a story about a girl called Zoe, who is stranded from her parents, due to a huge flood. We will be writing a narrative and a debate based on this



English

Comprehension

We will continue to work on the skills retrieval and sequencing. We will also be focusing on answering inference questions and explanation questions as they require a deeper level of thinking. After having

Grammar

We will be looking and prefixes and suffixes, pronouns (relative, possessive, personal), determiners (the, a, an), changing words in to plurals, main clauses and relative clauses and

Religion

In Religion we will be learning about the order of mass. We will come to understand and explain that Jesus is the Bread of Life. Understand that Jesus made a New Covenant with us, which we must upkeep as disciples of Jesus. Understand the Penitential Act and the Liturgy of the Word. Understand what happens during Offertory, as well as the offerings we can make. Know what happens at the Consecration. We will focus on all Holy Sacraments and what we gain by undertaking and committing to these sacraments.



History / Geography

In History we will be learning about the Tudor times. We will be focusing on all of those who ruled during that time and their background and what caused them to be replaced, as well as what type of ruler they were.



In Geography we will be focusing on what causes natural disasters such as: Earthquakes, Tsunamis and volcanoes. We will look specifically at where in the world these are likely to happen and because of what reasons? As well as

Announcements:

Homework: provided on a Friday and expected back in on a Friday. One reading piece of work, one Maths piece of work and one Grammar piece of work.

Spelling Test: 12 words at random on a Friday – learn all spellings from spelling list on Goggle Classroom.

Arithmetic Test/ Maths Paper: Every Thursday in school.

PE

Our PE days will be on Tuesday and Fridays.



Boosters (after school)

Monday: Maths 3:15pm - 4:15pm

Reading Thursday: Maths 3:15pm - 4:15pm

Important Dates:

Class Assembly: Thursday 23rd January 2025