



Year 6 News



Advent 1
Half Term

Dear parents/ guardians,
Here is an overview of our learning for this half term. If you have any questions/concerns, please let me know as soon as possible so that I can help to resolve them.

Maths

This half term we will be concentrating on the following aspects of maths:

- Number and place value
 - Numbers to 10 millions
 - Compare and order any number
 - Round any number
 - Negative numbers
- The four operations (+ - x ÷)
 - Add and subtract whole numbers
 - Multiply up to 4 digit by 1 digit
 - Short division
 - Division using factors
 - Long Division
 - Common Factors
 - Common Multiples
 - Primes
 - Squares and Cubes
 - Order of operations
 - Mental calculations and estimation
 - Reason from known facts

We will be carrying out reasoning activities on each of these areas to focus on mastery of the year 6 curriculum. We will continue to improve our multiplication facts with weekly tests and speed tables. We will have weekly arithmetic/mental maths tests to ensure quick recall.

English

We will be linking our writing to our topic on Ancient Egypt. We will be looking at 'The Egyptian Cinderella' and writing our own version of the classic fairy-tale as well as writing a range of different types of poems based on our topic. We will be reading 'The Time Travelling Cat' as our class novel.

In grammar we will focus on: relative clauses, modal verbs, adverbs, parenthesis, expanded noun phrases, commas and present/past tense.

Our spelling will focus on the patterns: cious/tious, cial/tial, and learning the first column of the year 5/6 word list.

RE

In RE we will start with our Domestic Church topic looking at 'loving'. We will be looking at the love and care of people around us including our family. We will look at unconditional love and how God's love is unconditional and never ending. We will look at scripture related to this including The Prodigal Son and think about how important forgiveness is. We will compare family trees and look at key members of Jesus' family tree. We will look at the community of the Church and how the parish joins together as a community.

Our second topic will focus on 'belonging' with a focus on vocation and commitment. We will look at commitment in life and the vocation of priesthood and religious life.

PSHE

We will be exploring the theme of 'worrying' and exploring a range of emotions in conflicting situations. We will look at what to do if you fall out with someone and how people might be affected by it. We will then look at 'being healthy' and the importance of a balanced diet before looking at mental health and how to ensure you take care of your body physically and mentally.

History

Our history will look at The Ancient Egyptians. We will be looking at who they were, life as an Egyptian, mummification, Egyptian rulers such as Tutankhamun, hieroglyphics and Egyptian Gods.

Science

We will look at 'Light'. In this unit, children will:

- Recognise light appears to travel in straight lines.
- Explain that objects are seen because they give out or reflect light into the eye.
- Explain that we see things because light travels from light sources to objects and then to our eyes.
- Explain why shadows have the same shape as the objects that cast them.

Art/ D&T

We will be making an Egyptian mummy and sarcophagus. We will be drawing Egyptian faces in charcoal and making Egyptian masks linked to our history topic.

Computing

In our 'Spreadsheet' unit, we will: enter data and formulae into a spreadsheet, order and present data based on calculations, add/edit and calculate data, use a spreadsheet to solve problems then apply our knowledge to design our own spreadsheet for the purpose of planning a party.

Music

In music, we will be investigating 'pulse' through a range of music and creating our own piece of music using body percussion and voice.