



Year 5 Autumn Term 1 2024

Learning together, Loving God, Becoming the best I can.

Generous and Grateful



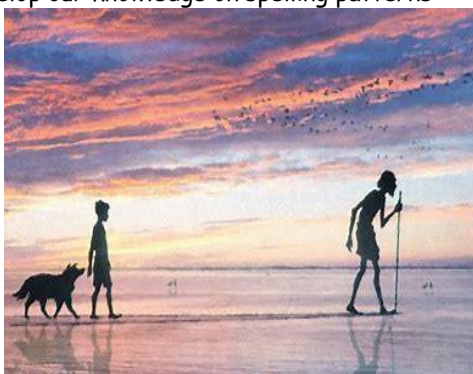
English:

This term we will continue our book focus on Kensuke's Kingdom, where children will be writing a setting description and a discussion text. The children will be using appropriate vocabulary to create some creative extended pieces of writing. There will be an emphasis on year 5 grammar including: subordinate and relative clauses; modal verbs; and adverbs of possibility.

During our comprehension lessons the children will be using their inference, retrieval, predicting and sequencing skills to answer questions on a variety of texts.

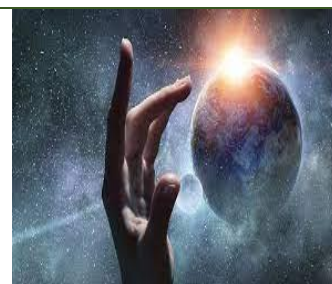
There will be a clear focus on handwriting and presentation and we will continue to develop our knowledge on spelling patterns from the statutory year 5/6 word list.

To support this, we ask that you continue to help your child with learning the spellings that are sent home weekly.



RE: Creation

This unit outlines some key beliefs about the creation of human beings and the creation of the world. It introduces the children to the story of creation as a way of explaining that God is creator, rather than a re-telling of the order of the created world. It will help teachers to reflect with the children on their God given talents and living their lives in response to the teaching of Christ.



RHE: Created to Love Others explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this module explores how we take this calling into our family and friendships. This follows the strategy that we are expected to teach in Catholic Schools and is now required to be taught.

Please log in and look at the content of the lessons if you require any further details. (See letter for login details).

Maths:

Number - number and place value

- read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit
- count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000
- interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through 0
- round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 100,000
- solve number problems and practical problems that involve all of the above
- read Roman numerals to 1,000 (M) and recognise years written in Roman numerals

Number - addition and subtraction

- add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- add and subtract numbers mentally with increasingly large numbers
- use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy

Geography-

We will be learning all about:

What a mountain is

The features of a mountain

How mountains are formed

Mountain climates

The UK and world's highest mountains

The importance of the Himalayas



Music:

Our music lessons will be delivered by Rock-it music!



Science:

1. Explore gravity and the life and work of Isaac Newton
2. Examine the connection between air resistance and parachutes
3. Explore factors which affect an object's ability to resist water.
4. Investigate the effects of friction on different surfaces.
5. Investigate mechanisms - levers and pulleys.
6. Investigate mechanisms - gears



Computing:

Coding and Online Safety-

- To review existing coding knowledge
- To begin to be able to simplify code
- To create a playable game

To know what decomposition and abstraction are in Computer Science.

- To take a real-life situation, decompose it and think about the level of abstraction.
- To use decomposition to make a plan of a real-life situation.

We will also be learning all about, how to stay safe online.

Homework: Daily Reading - reading book to be brought

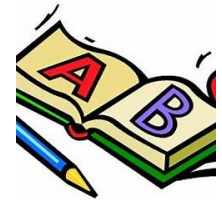
to school daily and read at home

Times tables - TTRockstars

Spellings - Handwriting sheet

Numeracy - Worksheet

Project - Termly based on topic



PE:

Outdoors - (Monday) Gymnastics

Indoors - (Friday) Football

Please ensure that children come to school in their PE kits on these days.

Workshops -

A workshop on carbon monoxide

Black History month

Falconry Visit

Royal British Legion Speaker