Year 5 Autumn Term 2 2025

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

Learned and Wise

English:
This term our focus will be 'The Piano' where children will be writing a letter from the battle field and a story. 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 reading 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: Parables and sayings of Jesus

In this unit children gain a greater knowledge and understanding of the Parables of Jesus. They explore the concept of the Kingdom of God from the teachings of Jesus and ways in which Christians respond to this teaching today through their belonging to the Church.

Advent
This unit links the Old Testament and the New Testament in terms of preparing for the coming of Christ during the Season of Advent.

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:
Multiplication and Division-

- multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers
- multiply and divide numbers mentally, drawing upon known facts
- divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context
- multiply and divide whole numbers and those involving decimals by 10, 100 and 1,000
- solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes
- solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates

Fractions-

Topic:
Our creative curriculum topics for the Autumn term will be

Mechanical Systems (D&T)

- Pupils will produce a suitable plan for each page of their book.
- Produce the structure of the book.
- Assemble the components necessary for all their structures/mechanisms.
- Hide the mechanical elements with more layers using spacers where needed.
- Use a range of mechanisms and structures to illustrate their story and make it interactive for the users.

What is life like in the Alps?(Geography)

- Locate the Alps on a world map and identify and label the eight countries they spread through.
- Locate three physical and three human characteristics in the Alps.
- Research and describe the physical and human features of Innsbruck.

- compare and order fractions whose denominators are all multiples of the same number
- identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- add and subtract fractions with the same denominator, and denominators that are multiples of the same number.

- Use a variety of data collection methods including completing a questionnaire, mapping their route and recording their findings in sketches or photographs.
- Compare the human and physical geography of their local area and Innsbruck.

Music:

Rock-it music with Miss Scoynes.

Science:

Properties and Change

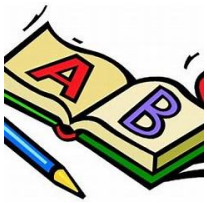
- Determine the hardness of different materials and link this to their uses.
- Determine the transparency of different materials and link this to their uses.
- Determine the thermal and electrical conductivity of different materials and link this to their uses.
- Demonstrate, identify and describe reversible and irreversible changes.
- When working scientifically pupils who are secure will be able to:
- Evaluate the hardness test to determine the degree of trust in the results.
- Plan and draw a table of results.
- Write a detailed, organised and easy to follow method.
- Write a prediction using prior knowledge of the states of matter.
- Analyse observations about rusting and use them to support a conclusion.
- Measure accurately in centimetres.

Computing:

Creating Media-

This unit gives learners the opportunity to learn how to create short videos in groups. As they progress through this unit, they will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video. Active learning is encouraged through guided questions and by working in small groups to investigate the use of devices and software.

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:

Indoors – (Tuesday) Swimming
Outdoor - (Monday) Football

Please ensure that children come to school in their PE kits on these days. Shin pads and football boots are NOT required.

Dates for your diary: