



Saint Mary's Catholic Voluntary Academy

Ladybower Advent I Newsletter

Welcome back Ladybower! We've got a busy term ahead so let's see what we'll be learning.

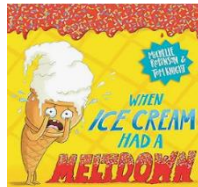
English

During this half term, we will be exploring the following genres and texts:

When Ice-cream had a meltdown

We are starting the year by designing and describing our own ice-cream and then creating a persuasive advert for people to buy them.

We will then move on to writing dialogue, focussing on tone and developing our ice-creams as characters, looking at their personality and how they might speak to one another.



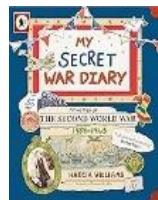
The Story of the Second World War for Children

For this unit, we are going to produce a persuasive, emotive speech in role as a strong speaker to inform and inspire their listener.



My secret war diary

We are then going to read *My Secret War Diary* and write in role as a child telling their friend all about the day war was declared.



Evacuation poster

For our final week, we are going to look at examples of propaganda posters that were used during the war, and then we are going to create our own.



History

World War Two

- To know the causes of World War 2
- To explore the impact of the Battle of Britain on the Royal Air Force
- To make inferences about the Blitz using photographs
- To investigate evacuation experiences using oral and printed records
- To investigate the impact of WW2 on women's lives
- To explore the lives of migrants after WW2



Maths

Using White Rose Maths, we will be covering the following areas of learning;

Year 5

Place value

- Roman numerals to 1,000
- Read and write numbers to 1,000,000
- Powers of 10
- 10, 100, 1,000, 10,000, 100,000 more or less
- Partition numbers to 1,000,000
- Compare and order numbers to 100,000
- Round numbers within 1,000,000

Addition and subtraction

- Mental strategies
- Add and subtract whole numbers with more than four digits
- Round to check answers
- Multi-step addition and subtraction problems
- Find missing numbers

Multiplication and division

- Multiples and common multiples
- Factors and common factors
- Prime, square and cube numbers
- Multiply and divide by 10, 100, 1,000

Year 6

Place Value

- Read and write numbers to 10,000,000
- Compare and order any integers
- Round any integer
- Negative numbers

Addition, subtraction, multiplication and division

- Add and subtract integers
- Common factors and multiples
- Rules of divisibility
- Square and cube numbers
- Multiply up to a 4-digit number by a 2-digit number
- Solve problems with multiplication
- Short and long division
- Solve multi-step problems
- Order of operations
- Mental calculations and estimation
- Reason from known facts



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Science

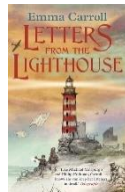
Living Things: Classifying big and small



- Define the term 'organism' and name the seven life processes of all living things.
- Describe the work of Carl Linnaeus.
- Define the term 'vertebrate' and name the vertebrate groups.
- Define the term 'invertebrate'.
- Compare the characteristics of the invertebrate groups.
- Name the plant groups.
- Describe the characteristics of flowering plants, ferns, mosses and conifers.
- Define the term 'micro-organism' and name some examples.

Guided Reading

This half term we will be reading the book, 'Letters from the Lighthouse' by Emma Carroll.



'February, 1941. After months of bombing raids in London, twelve-year-old Olive Bradshaw and her little brother Cliff are evacuated to the Devon coast. The only person with two spare beds is Mr Ephraim, the local lighthouse keeper. But he's not used to company and he certainly doesn't want any evacuees. But Olive has a secret of her own. Her older sister Sukie went missing in an air raid, and she's desperate to discover what happened to her. And then she finds a strange coded note which seems to link Sukie to Devon, and to something dark and impossibly dangerous.'

We will teach it through the techniques of DERIC (Decoding, Explaining, Retrieving, Inferred/Interpreting and Choice). Children will read both to themselves and aloud to the class to focus on fluency and understanding of the text.

RE

Creation and Covenant



Show an understanding of the literary forms found in the text's studied, including the use of metaphor, symbolic language, and poetry. Simply explain the Church's teaching on the purpose of the second Creation story and the purpose of scientific accounts.

Show understanding of the Christian belief of the first sin or 'original sin' by making links with the second story of Creation.

Explain some Christian beliefs about the Sacrament of Baptism.

Use theological vocabulary to describe and explain the belief that sin damages the relationship with God, the relationship with others and relationships with the created world, making relevant links with the second account of Creation and Laudato Si' 66.

Show some understanding of the Christian belief that in Jesus a new covenant is made and through him the relationship with God can be restored making links with John (1:1-5, 16-18) and the Nicene Creed.

Describe the work of a Christian or Catholic scientist who has contributed to the scientific understanding of the beginnings of the universe (e.g., Mendel, Lemaitre, Blundell), recognising that many scientists are Christians and they do not see any conflict between their faith and science

How can you help?

This half term, the children in Ladybower will have **Swimming on a Tuesday** and **Forest School on a Thursday**. For swimming, they will need to come to school in PE kit with their swimwear on underneath. On a Thursday, the children can come to school wearing their clothes ready for forest school.

Reading Diaries and reading books need to be brought into school every day. Please read with your child daily and sign their diary.

Homework is set on a Monday and is due the following Monday. Please ensure work is completed neatly and stuck in.

Spellings are tested on a Friday, and a new list is given out on Fridays. Spellings can be accessed on Spelling Shed and the children's logins are in their reading diary. Spelling Shed/Maths Shed and TT Rockstars - please ensure your child is accessing these regularly at home. It will help to embed their spellings and improve fluency particularly with times tables.