



Saint Mary's Catholic Voluntary Academy

Ladybower Pentecost 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:

Coraline – Suspensive narrative

We will discuss and explore the tension in the novel and how the author does this. We will then focus on a particular scene and re-write it to include tension and suspense in our writing.



Francis – Setting description

We will focus on the opening of the animation and how tension is built up for the viewer. We will then explore language and vocabulary that can be used to describe the setting in the opening scene.



Trip advisor review –

Persuasive texts

In this unit, we will produce contrasting pieces of persuasive writing – the first will be a positive advert enticing the reader to visit a holiday destination and then a negative review from a customer who didn't enjoy it. We will be focussing on using figurative language and a wide range of punctuation in both pieces of writing.



RE

To the ends of the Earth

Pupils will be able to:

- Identify that scripture speaks of the outpouring of gifts of the Holy Spirit on the Messiah in the Old Testament and the gospels.
- Use specialist religious vocabulary to show knowledge and understanding of the religious actions and signs involved in the celebration of confirmation.
- Describe the gifts of the Holy Spirit and describe some ways they help Christians be good disciples
- Using the lives of Mary and another saint as examples, explain what the term 'discipleship' means.
- Describe the names and signs under which the Holy Spirit appears
- Say what they wonder about the Holy Spirit in the life of Jesus and mystery of the Holy Trinity.
- Express and explain a preference for an artistic representation of the Holy Spirit.
- Reflect on how they can use their gifts to make a better world.
- Consider the gifts and virtues Christians need to be disciples today.

Maths

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

Year 5

Statistics

- Read and interpret line graphs
- Read and interpret tables
- Two-way tables
- Read and interpret timetables

Shape

- Understand and use degrees
- Classify and estimate angles
- Measure angles up to 180 degrees
- Draw lines and angles accurately
- Calculate angles around a point and on a straight line
- Lengths and angles in shapes
- Regular and irregular polygons
- 3-D shapes

Position and direction

- Read and plot coordinates
- Problem solving with coordinates
- Translation with coordinates
- Lines of symmetry
- Reflection in horizontal and vertical lines

Year 6

Area, perimeter and volume

- Area of a triangle
- Area of a parallelogram
- Volume of a cuboid

Statistics

- Line graphs
- Dual bar charts
- Read and interpret pie charts
- The mean

Shape

- Measure, classify and calculate angles
- Angles in a triangle
- Angles in quadrilaterals
- Angles in polygons
- Circles
- Draw shapes accurately
- Nets of 3-D shapes

Position and direction

- Read and plot points in four quadrants
- Solves problems with coordinates
- Translations
- Reflections

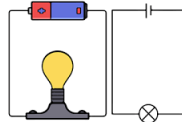


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Science

Energy: Circuits, batteries and switches



- Use recognised symbols for electrical components
- Predict and present results for electrical circuits
- Recognise a link between the number of components and resistance
- Identify ways to change voltage within an electrical circuit
- Investigate how voltage affects bulb brightness
- Apply knowledge of circuits and components to a practical solution

Living Things: Life cycles and reproduction

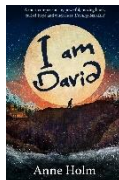


- Describe the life cycle of a plant, including the reproductive stage
- Describe the life cycle of a mammal
- Describe the life cycle of a bird and compare it to that of a mammal
- Describe the life cycle of an amphibian
- Describe the life cycle of an insect
- Describe asexual reproduction in plants

Our Year 5 pupils in Ladybower have the pleasure of Mrs Barry teaching them their Science topic this half term, so have a look at Derwent's newsletter to see the exciting things they'll be getting up to!

Guided Reading

This half term we will be reading the book, '*I am David*', by Anne Holm.



'David is a twelve-year-old boy who escapes a brutal Eastern European concentration camp. Alone and armed only with a compass and his wits, David journeys across Europe toward Denmark, learning to navigate a new world of kindness, nature, and trust'

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.

Geography

Where does our energy come from?



The children will be able to:

- Know why energy sources are important
- Understand the benefits and drawbacks of different energy sources
- Understand how energy is generated in the United States
- Know how energy sources are distributed in an area
- Explain reasons for choosing an energy source
- Collect and present data on where to position a solar panel on the school grounds

How can you help?

This half term, the children in Ladybower will have **OTIS** on a **Monday**. They will need to come to school in their PE kit.

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.