

English – The Lion, the Witch and the Wardrobe

- Range of conjunctions to link clauses and to indicate time/place.
- Pronouns
- Punctuate direct speech.
- Use alternative words for 'said'.
- Present perfect form of verbs.
- Paragraphs as a way to group related material.
- Write a range of poetry, stories, letters

Art and Design - Sculptures

- Sculptures using recycled materials

Design & Technology – Torches

- Understand the difference between electrical and electronic
- Evaluate a range of different torches and their features
- Design and create a torch using electrical circuits

Maths

Multiplication and Division

- Multiplying and dividing by 10/100
- Multiplying and dividing by 0/1/6/7/9

Measure

- Perimeter on a grid and off a shape

Data

- Interpreting graphs
- Using line graphs

Improving the Environment Year 4 – Term 2

Topic – Improving the Environment

- Look at and compare environmental issues in different areas of the UK and around the world.
- Use an atlas to plot places on a UK and world map.
- Recognise how human activities impact the oceans.
- Digital literacy - create PowerPoints to present findings from research.

Science – Electricity

- identify common appliances that run on electricity
- construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
- recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit

Computing- Comics

- Programming
- App or online resource to create a game, considering algorithm and continually testing and debugging

Coding

- Create their own animation using SCRATCH

Music – Create, compose and perform a piece of music in line with STOMP using instruments created out of recycled materials

PE – Athletics/Football

RE

Incarnation- What is the Trinity?

- Know the different aspects of the Holy Trinity
- Understand how the different Gospel writers tell the Nativity story