English

Understanding the features of different literary genres. Working on a three week cycle the children will have opportunities to imitate a text taught, then innovate as a class and then independently create their own piece of writing.

Literary genres this half term include:

- Persuasive letter writing
- **Gothic Fiction**

Science

Properties and changes of Materials

- Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets.
- Understand the basic structure of solids. liquids and gases (states of matter).
- Examine whether materials are soluble or insoluble.

Christianity – How significant is it that Mary was Jesus' mother?

- Analysing the Christian belief in the Virgin Marv.
- Understanding the significance of the Virgin Mary to Christians.

Computing - video production

- Explain what makes a video effective
- Use a digital device to record video
- Capture video using a range of techniques
- Identify ways in which a video can be improved through reshooting and editing

PSHE - celebrating differences

- Understanding that everyone is different
- Understanding that everyone has different perceptions and how to navigate conflict

Year 5- Autumn 2

Where did they

settle and

why?

French

- What is your name?
- How old are you?
- Mv family

PΕ

- Indoor Athletics
- Dance

Reading

Our reading lessons will focus on the fiction text Plastic Sucks by Dougie Pointer

- The children will explore a range of reading strategies such as predicting, clarifying, summarising and asking questions.
- comprehension questions both guided and independent.

They will answer a range of written

Maths - Fractions

- Like and unlike fractions
- Adding and subtracting fractions including mixed numbers
- Dividing fractions

DT - Mechanisms

mechanisms.

Make a pop - up book.

Produce a plan for each page.

Use a range of mechanisms and

structures to illustrate a story.

Assemble the components for the

Hide mechanical elements with spacers.

- Converting fractions to decimals
- Solving fraction word problems

History

- Scots' invasions from Ireland to north Britain (Scotland). Different tribes that invaded.
- Reasons why Analo Saxons settled.
- Exploring what current settlement place names tell us about the past.

Music - classroom Jazz

Improvisation around two tunes (Three note Bossa and five note swing).

Stunning Start: Orienteering with compass End Event: ODD one OUT: Discussion of key counties and their importance

Geography

- Use the eight points of a compass and sixfigure grid references, symbols and key (including the use of OS maps) to build knowledge of the United Kingdom.
- Describe and understand key aspects of human geography, process the types of settlement and land use.
- Name and locate counties and cities of the UK and land-use patterns; and understand how some of these aspects have changed over time.