

## English

'Charlotte's Web' novel by E.B. White: exploring a range of writing genres.

Romulus and Remus – linked to history (Romans). Writing in style of a myth.

Halloween/Bonfire Night – poetry, listening to poems and writing verses.

Film Week cinema visit: writing film reviews based on planned movie.

'Iron Man' novel by Ted Hughes: investigation of text features and how they affect the reader.

'How The Grinch Stole Christmas' novel by Dr. Seuss: exploring a range of writing genres.

## Languages

### French - Months of the Year

Recognise and pronounce: janvier, février, mars, avril, mai, juin, juillet, août, septembre, octobre, novembre, décembre.

**Learn about festivals and celebrations** in different cultures.

### European Languages Day

Italy: geography, culture, food, key phrases.

## Maths

**Place Value:** read, write, order and compare 4-digit numbers.

**Addition and Subtraction:** formal written methods up to four digits; word problems.

**Measures:** calculate perimeter of rectilinear shapes.

**Multiplication and Division:** solve word problems using times table facts.

**Times tables:** review of 3, 4 & 8 times tables and related division facts. Learn the 6, 7, 9 times tables and related division facts.

## Science

### Sound

Identify that sounds are made through vibrations. Find patterns with pitch and volume.

Recognise how sounds get fainter.

### Electricity

Identify common electrical appliances.

Construct a simple series electrical circuit. Identify whether or not a lamp will light in a simple series circuit.

Recognise that a switch opens and closes a circuit. Recognise some common conductors and insulators.

## History

### The Romans

Julius Caesar's attempted invasion of Britain.

The development of the Roman Empire and successful invasion across the world. British resistance, e.g. Boudicca.

Construction of Hadrian's Wall. Romanisation of Britain. Visit to a Roman Fort. Research Pompeii the city and subsequent volcanic eruption.

## Year 4 Autumn Term Friendship and Festivals



## DT

### Build an Iron Man

Generate, develop, model and communicate ideas through discussion and annotated sketches.

Select from and use a wider range of materials and components (electrical equipment).

Evaluate ideas and products against design criteria and consider the views of others to make improvements.

## PE

### Invasion Games

Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending.

### Swimming

Swim competently and proficiently. Use a range of strokes effectively. Perform safe self-rescue in different water-based situations. RNLI Water Safety Visit.

## Art and Design

(linked to Barnes Park visit). Study autumn painting, Autumn Effect at Argenteuil (1873) by Claude Monet; Fall Noon by Leonid Afremov. Re-create Afremov's autumn painting in various mediums eg pastel, paint, pencil.

## Geography

Map work: using an atlas to locate countries in the Roman Empire and Roman towns/roads in the UK. Volcanoes – Vesuvius /Pompeii (linked to History).

## RE/PSHE/British Values

Bible study: understand the importance of the Christian Holy Book. Explore stories from the Old Testament. Research The Gunpowder Plot of 1605 and explore changes in democracy and laws since then.

## Computing

### We are musicians

Creating and refining original content using digital tools across a range of media. (Purple Mash music).

### We are toy designers

Some of the computer science foundations - particularly algorithms, logical reasoning and decomposing problems into smaller parts (linked to DT).

## Music

Explore how various instruments make sound (linked to Science). Play and perform in solo and ensemble contexts. Use Halloween and Bonfire Night as a stimulus for appreciating and understanding music drawn from composers and musicians such as Vivaldi - *The Four Seasons*, 'Autumn' (1723); Oliver Knussen - *Flourish with fireworks*; George Frideric Handel - *Music for the Royal Fireworks*.