

### Science – Amazing Changes

- Demonstrate that dissolving, mixing and changes of state are reversible changes
- Explain that some changes in materials result in the formation of new materials, and that this kind of change is not usually reversible
- Plan different types of scientific enquiries to answer questions, including recognising and controlling variables

### French – I Am the Music Man

- listen attentively and show understanding by joining in and responding.
- read carefully and show understanding of words and phrases
- speak in sentences, using familiar vocabulary
- understand feminine and masculine forms

### Geography – Our Local Area

- describe where the UK is located
- name and locate some key features of the UK
- describe changes that have happened locally
- share their hopes for the future of the area.
- describe how another region of the UK has changed over time
- understand that our local area will continue to change
- offer opinions on their local area at present and the changes underway
- use appropriate geographical vocabulary to describe change.

### Music – Keeping Healthy

- using steady beat and syncopated rhythms
- exploring beat at different tempos
- reading grid or staff notation

### English

#### Reading

This term, we're reading 'Floodland' and we'll be focussing on different skills such as prediction, visualisation, using our background knowledge and inference skills.

#### Writing – Persuasion and Narrative

- Use a range of devices to build cohesion across paragraphs throughout our writing e.g. conjunctions, adverbials, pronouns, synonyms
- Linking ideas across paragraphs using adverbials of time
- Brackets, dashes or commas
- Use punctuation for speech
- Leave clues to paint a picture for the reader



## YEAR 5 AUTUMN 2

### We will be learning to...

#### **RE – Christianity: Was Jesus the Messiah?**

- understand about the place of Incarnation and Messiah story of the bible.
- identify Gospel and prophecy texts, using technical terms.
- explain connections between biblical texts, Incarnation and Messiah, using theological terms.
- explain through drama the connections between biblical texts and the idea of Jesus as the Messiah
- know that Christians believe that Jesus was a 'Prince of Peace' who transformed lives, through bringing peace and transformation to the world.

### Maths – Statistics Multiplication and Division

- Read, interpret and draw line graphs
- Use line graphs to solve problems
- Read and interpret tables
- Read timetables
- Understand the terms multiples, factors, prime numbers
- Understand square numbers and cube numbers
- Multiply by 10, 100 and 1000
- Divide by 10, 100 and 1000

### Computing – We Are Architects

- understand the work of architects, designers and engineers working in 3-D
- develop familiarity with a simple CAD tool
- develop spatial awareness by exploring and experimenting with a 3-D virtual environment
- create our own virtual 3D art gallery

### Art – Still Life Drawing

- make a number of small studies that explore different ideas
- compare and comment on ideas, methods and approaches used in still-life paintings
- identify similarities and differences in others' work
- make a still-life painting, using methods and techniques to communicate their ideas and meanings
- consider their work at each stage and adapt and improve