

## English

This term, Class 5 will learn how to write an effective explanation text. An explanation text is a piece of non-fiction writing explaining an action, process or event in a detailed but simple way. It features numbered points, adverbials of time, pictures, diagrams, labels and captions to help the receiver understand the process of what's being delivered.

Our explanation text will focus on our geography theme '*Raging Rivers*' and will explore the journey of a river.

Our second writing sequence this term will focus on narrative poetry linked to our main theme. Class 5 will write a poem which describes the journey of a river, using figurative language.

### Genre Features

- Heading and subheadings
- Technical vocabulary
- Formal, impersonal tone
- Present tense (unless it's a historical explanation)
- Diagrams/illustrations with labels
- Chronological order with time conjunctions
- Stages of the process clearly broken down
- Final paragraph (conclusion)
- Passive voice
- Impressive vocabulary

### Grammar and punctuation

- Relative clauses
- Apostrophes for contraction and possession
- Short sentences for impact
- Figurative language (similes)
- Figurative language (metaphor)
- To adapt my writing to suit different audiences and purposes
- To make links within and between my paragraphs

## Music

### Evolution of music

This unit explores how music has changed over time, giving children the chance to listen to and learn from a range of classical and contemporary composers. Throughout the term, pupils will read simple notation, compose short melodies, and perform using both tuned and untuned instruments. They will also develop confidence in singing and ensemble performance as they work together to create and share music.

## P.E

In this unit, the children will develop and apply their seated balance and floor work balance through focused skill development sessions, modified/non-traditional games and sports and healthy competition.

## Science – Living Things and Their Habitats

In this 'Living Things and Their Habitats' unit, Class 5 will learn about the process of reproduction and the life cycles of plants, mammals, amphibians, insects and birds..

1. Making New Plants
2. Mammals
3. Jane Goodall
4. Metamorphosis
5. Comparing Life Cycles

## Raging Rivers - Medium Term Plan

### Spring 2 - Year 5



## PSHE – Be Yourself

This unit aims to encourage the children to develop a positive view of themselves and enable them to recognise the importance of being proud of their individuality.

In this unit, children focus on the importance of recognising situations where they need to make positive choices in order to do the right thing.

## French

In this unit, children will build on their previous French learning to talk about homes, families and familiar objects. They will learn to use simple descriptive language, including possessive adjectives, and begin creating short sentences to share opinions and describe where items can be found. Through songs, rhymes and practical vocabulary activities, pupils will grow in confidence when speaking and understanding everyday French.

## R.E

### Key Question – Why do some people think that God exists?

This investigation enables pupils to learn in depth from different religious and non-religious groups about belief in God. Pupils enquire into the key question- raising questions about the nature and existence of God focussing on Christian ideas about God. Pupils will consider why people do or don't believe in God and the impact that might have on the way they live their everyday life.

## Maths

### Decimals and Percentages

- Decimals up to 2 decimal places
- Equivalent fractions and decimals (tenths)
- Equivalent fractions and decimals (hundredths)
- Equivalent fractions and decimals
- Thousandths as fractions
- Thousandths as decimals
- Thousandths on a place value chart
- Order and compare decimals (same number of decimal places)
- Order and compare any decimals with up to 3 decimal places
- Round to the nearest whole number
- Round to 1 decimal place
- Understand percentages
- Percentages as fractions
- Percentages as decimals
- Equivalent fractions, decimals and percentages

### Perimeter and area

- Perimeter of rectangles
- Perimeter of rectilinear shapes
- Perimeter of polygons
- Area of rectangles
- Area of compound shapes
- Estimate area

## Geography

In this unit, the children will find out more about why rivers are so important to the towns and villages that have developed on their banks. By looking at the features of rivers, and the natural and human ways that rivers change over time, children will explore the life stories of rivers.

Children will also learn the names and locations of the major rivers of the UK and the world.

## Computing

In this unit, pupils plan their own simple computer game. They design characters and backgrounds, and create a working prototype, which they develop further based on feedback they receive. In:

- Session 1 they analyse games and plan their own
- Session 2 they create and source assets
- Session 3 they create a prototype of a Scratch game
- Session 4 they debug the game script
- Session 5 they test and improve their game
- Session 6 they write game instructions and publish their games.