English

This term year 5 will complete two writing sequences which link to our main geography theme 'Raging Rivers'. Our first writing sequence will be a non-chronological report on the journey of a river. The second writing sequence will be a persuasive text.

Skills

- Examples of formal tone
- · To use adverbials in my writing
- To use apostrophes for contraction
- To use apostrophes for possession
- · To use commas for clauses
- To use a range of devices to join my sentences and paragraphs
- To use present tense verbs
- To write a main and then subordinate clause
- To write a subordinate and then main clause sentence
- To use third person pronouns
- To assess the effectiveness of my own writing
- To use organisational and presentational devices that are relevant to the text type
- Linking words/phrases between sentences and paragraphs to build cohesion
- To spell most words correctly from the Y5/6 statutory spelling list
- · To write legibly, fluently and with increasing speed
- To plan, write and edit longer passages
- To select appropriate grammar and vocabulary to match the purpose and audience of my writing

Computing

In this unit, pupils begin by learning how the school network and the Internet work. They explore the HTML used to create websites and edit this using Chrome Developer Tools. They create their own website about online safety using Google Sites.

P.E

This term in P.E the children will learn the following skills through games such as seated volleyball and scorpion handball.

- I can link actions and develop sequences of movements that express my own ideas
- I can change tactics, rules or tasks to make activities more fun or more challenging
- I can respond imaginatively to different situations
- I can adapt and adjust my skills, movements or tactics so they are different and contrast to others
- I can effectively disguise what I am about to do next
- I can use variety and creativity to engage and audience

Science – Living Things and Their Habitats

In this unit we will learn about the process of reproduction and the life cycles of plants, mammals, amphibians, insects and birds.

Knowledge & Skills

- Describe the life process of reproduction in some plants and animals
- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird

Raging Rivers Medium Term Plan

Year 5 - Spring 2



PSHE

This unit is inspired by the idea that we are all individuals and that it is important to 'be yourself'. It 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

We will be focusing on the theme 'Keeping fit'. We will learn how to say ten food items in French with accurate pronunciation, demonstrate understanding of others expressing likes/dislikes and locate words in a bilingual dictionary. We will also look at the importance of healthy eating and design a balanced meal, with food items labelled in French.

R.E

<u>Key Question – What would Jesus do? Can people live by the values of</u> Jesus in the twenty-first century?

This investigation enables pupils to learn in depth from Christianity, considering in a detailed way some teachings of Jesus and the ways they are applied today. Pupils will consider examples of what Jesus said, and how Christians today respond to the challenges of his teachings.

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
- 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 learn the names and locations of the major rivers of the UK and the world.

Music

All the learning is focused around one song: Livin' On A Prayer. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other classic rock songs.