

Year 5

Autumn 2

Key Question:

What are the physical & human features of Gloucestershire?

Key Text

The Letter with the Golden Stamp (Introduced at Cheltenham Literature Festival)

Key Outcomes:

- Write a persuasive argument.
- To learn about the physical and human features of Gloucestershire.
- To learn to form a solution and separate mixtures including through filtering, sieving and evaporating.
- To learn about reversible and irreversible changes.
- To understand why do Christians believe Jesus was the Messiah?

This term's value: Honesty


Challenge
We are challenged and supported to achieve success.

Caring
We care for and value each other and ourselves.

Community
We work together to build respectful relationships in all communities.

Curriculum
We learn new and amazing things!

Citizenship
We learn how to stand firm as citizens of the world around us and beyond.



Saint John's CE Primary School Termly Overview
where we all flourish
We are 'like a tree, flourishing in God's unfailing love' Psalm 52:8
From diverse beginnings and building on our Christian values, we grow together to reach up and reach out.

Writing and SPAG
Persuasive arguments

We will learn to:

- Write a detailed and formal persuasive argument that is coherent and passionate using persuasive phrases and rhetorical questions.
- Include Year 5 and 6 spelling, punctuation and grammar features such as: prefixes, suffixes, root words, relative and subordinating clauses.

Reading

We will be focusing on a range of fiction and non-fiction texts within the themes of:

- **Persuasive texts**
- **Forests / Gloucestershire**
- **Climate zones and biomes**

• Daily comprehensions with a focus on **VIPERS**

Maths
Multiplication and Division

- Factors
- Common Factors
- Cube, Prime and Square numbers
- Multiply by 10,100 and 1000
- Divide by 10, 100 and 1000

Fractions

- Find fractions equivalent to a unit fraction
- Find fractions equivalent to a non-unit fraction
- Recognise equivalent fractions
- Convert improper fractions to mixed numbers

R.E
Why do Christians believe Jesus was the Messiah?

- Explain the place of Incarnation and Messiah within the 'big story' of the Bible
- Make clear connections between the texts and what Christians believe about Jesus as Messiah
- Weigh up how far the world needs a Messiah, expressing their own insights

Outdoor Learning/ Learning through locality

We will be exploring how different materials are used in and around school to create safe places for children.

Home Learning

English – Grammar/ comprehension/ writing. Spelling test.
Maths – arithmetic and reasoning reinforcement activities/ TT Rockstars.

Enrichment and Partnership

Swimming at Cheltenham College
Cheltenham Race Course
Wilson Museum

Science
Properties and changes of materials

We will learn to :

- Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution.
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
- Demonstrate that dissolving, mixing and changes of state are reversible changes.

Geography
What are the physical & human features of Gloucestershire?

We will learn to:

- Locate Gloucestershire and Forest of Dean in an atlas
- Use 8 compass points
- Use four and six –reference grids to locate places.
- Key human and physical features of Gloucestershire
- Deforestation
- identify their local area's unique selling point to tourists from outside the area.
- Conservation

PSHE/RSE
Valuing Differences

We will be focusing on:

- Qualities of friendship
- Kind conversations
- Happy being me
- The land of the Red People
- Is it true?
- Stop, start, stereotypes

DT

In DT we will be using a variety of techniques to, design and create a bridge.

MFL
Ma famille

- Remember the nouns for family members in French from memory.
- Describe our own or a fictitious family in French by name, age and relationship.

P.E

- **Swimming** – Swim competently, confidently and proficiently over a distance of at least 25 meters. Use a range of strokes and perform safe self-rescue in different water-based situations.
- **Dance** - confidently perform different styles of dance, clearly and fluently, showing a good sense of timing.

Computing
iProgram

- design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts;
- use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.