

Year 5 Topic Web

Spring 2, 2026

Saint Francis
Our value this term is: **Perseverance**

English: Our quality text this term is The Explorer by Katherine Rundell.

- During our fictional writing we will write our own **Voyage and Return** chapter within the story of The Explorer. Using relative clauses, co-ordinating conjunctions and varied sentence lengths we will compose a chapter which creates drama and atmosphere.
- Later in the term, our non-fiction writing will be a **persuasive text**. Here we will develop our use of modal verbs, subordinating conjunctions and embedded clauses.
- One of our main spelling focus' will be to use a wider range of prefixes e.g. re, pre, inter.
- Our guided reading sessions will focus on developing our ability to predict what might happen to characters – considering carefully the evidence within the text.

Science: How do animals reproduce?

We will be able to describe the life process of reproduction in some animals and identify similarities and differences in the life cycles of mammals, amphibians, insects and birds. We will:

- Plan the correct enquiry to answer a question.
- Observe, gather and record data in simple diagrams and charts.
- Recognise which secondary sources will be most useful to our research.
- Observe changes in animals over a period of time.
- Compare how different animals reproduce and grow.

Computing: How can I use different drawing tools to help create images?

We will create various vector images, learning how to use different drawing tools. During our learning we will:

- Create a vector drawing by combining shapes.
- Use tools to achieve a desired effect.
- Recognise that vector drawings consist of layers.
- Group objects to make them easier to work with.
- Apply what we have learned when completing a challenge.

Maths: We start this term revisiting and exploring **decimals**. This will include:

- Reading and writing decimal numbers.
- Comparing decimal numbers.
- Adding and subtracting decimals.
- Turning decimals into fractions.
- Rounding decimals to the nearest whole number and decimal position.

Later in the term we will learn more about **percentages**. This will include:

- Comparing quantities.
- Understanding percentage as an amount out of 100.
- Converting fractions to hundredths (by expanding fractions and by simplifying them).

Mastering number will focus on continuing revisiting times table facts to support our foundation knowledge and retrieval practice in maths lessons.

RE: What does it mean to be a Muslim in Britain today?

We will continue to learn about how Muslims live their lives.

During our learning we will:

- Discuss where Muslims get advice and guidance from.
- Explore the mosque and how this is a special place for Muslims.
- Explore the similar commitments to the five pillars in our own lives.

We will also spend time learning about the Christian festival of Easter and focus on the theme of Salvation.



PE outdoor: OAA (Outside Adventurous Activities)
How can I develop my communication, negotiation and problems solving skills in a team to achieve a joint goal?

This term we are developing our orienteering skills.

This includes being able to:

- develop communication and negotiation skills.
- solve challenges as a team.
- develop planning and problems solving skills.
- share ideas and work as a team to solve problems
- develop map reading skills.
- create and follow a key and route on a map.

PE indoor: How can I create a gymnastic sequence using shapes and rolls?

We will be developing our gymnastics skills and will be able to:

- Perform symmetrical and asymmetrical balances.
- Develop the straight, forward, straddle and backward roll.
- Explore different travelling actions using both canon and synchronisation.
- Perform progressions of inverted movements.
- Explore matching and mirroring in sequence work.
- Create a partner sequence using apparatus.

French: What are the nouns for clothes and how can we describe them?

This term we will be learning nouns for clothes, and we will look at the verb “to wear”. We will see how to use adjectives of colour to describe clothes. We will finish the unit with a focus on Carnival and carnival outfits.

We will be able to:

- Name items of clothing in French.
- Describe clothes using adjectives of colour
- Identify the verb “to wear” in French.
- Describe an outfit including colours.
- Use vocabulary related to carnival outfits.
- Describe a carnival outfit.

Other information:

PE kits: Tuesdays and Fridays

Brass: Thursdays

Maths homework: sent home on a Monday and due in on a Thursday

English/topic homework: sent home on a Thursday and due in on a Monday.

Braeside meeting: Wednesday 18th March, 2:30pm-3:00pm. Parents will be briefed on the details of the residential.

Year 5 class visit: Wednesday 18th March, 3:00pm – 3:20pm. Parents are invited to look at some of the children’s learning.

PSHE: How do my choices affect my health?

This unit of work will enable us to understand the importance of valuing our own bodies and keeping healthy and happy. We will learn about:

- The health risks of smoking.
- The health risks of misusing alcohol.
- How to practice basic emergency aid procedures (including recovery position).
- How to get help in an emergency.
- How body image may be influenced by media.
- The different roles food can play in people’s lives.

DT: How can I design, build and make a framed structure suitable for survival in a rainforest? (scale model)

We will learn how to strengthen structures using specific techniques and we will be able to evaluate the success and suitability of our model, suggesting design modifications for future projects.

We will learn problem solving and resilience alongside designing a structure fit for purpose and suitable for a given set of criteria.

Geography: Where is South America and what is it like?

Our topic starts with discovering where South America and many of the countries within it are located. We continue with:

- Using globes, maps, atlases, and online tools to gather information and compare the key human and physical features of a South American country and the UK.
- Investigating trade links with South-East Brazil.
- Understanding the importance of biomes, in particular rainforests, and the impact humans are having on them.
- Developing an understanding of environmental responsibility and the consequences of deforestation.

Music: Brass

We will continue to learn, develop and practise our brass instrument playing skills.

We are looking forward to having the children perform to parents/carers in Term 6.