

Year 5 Topic Web

Summer 1, 2026



Our value this term is: **Respect**

English: Our quality text this term is Just a dream by Chris Van Allsburg.

- During our fictional writing, we will focus on the **Rebirth** genre. By using dialogue, 'Show me, don't tell me' description and purposeful tenses, we will compose meaningful stories.
- Later in the term our non-fiction writing will be a **recount** on activities during week 3. Here we will develop our use of indirect speech, different types of adverbs and parenthesis to add detail.
- One of our main **spelling focus** will be including and editing the Year 5/6 statutory spellings within our writing across the curriculum.
- Our **guided reading** sessions will develop our ability to predict what might happen to characters – considering carefully the evidence that is in the text.

PE outdoor: How can we use skills, strategies and tactics to outwit the opposition?

This term we are developing our understanding of the principles of striking and fielding within the game of cricket. This includes being able to:

- Developing throwing and catching skills and applying them relevantly to the situation.
- Developing bowling accuracy.
- Developing fielding techniques and begin to use these under pressure.
- Understanding the need for tactics and identifying when to use them.

PE outdoor: How can I achieve my personal goals?

Also outdoors, we will continue to develop our skills in athletics, and we will be able to:

- Understand pace and apply different speeds over varying distances.
- Develop fluency and co-ordination when running at speed.
- Explore technique in relay changeovers.
- Build momentum and power in the triple jump.
- Throw with greater force, control and technique over longer distances

Maths: We will start this term developing our understanding of **percentages**. This will include:

- Comparing quantities.
- Exposing percentages as an amount out of 100.
- Finding equivalent fractions, percentages and decimals.

Later in the term we will learn more about **geometry** as well as **position and movement**. This will include:

- Measuring and drawing angles.
- Investigating angles on a line/point.
- Using angles as a descriptor for common shapes.
- Solving problems involving angles.
- Investigating angles inside regular polygons.
- Naming and plotting points on a grid.
- Translation of a shape.
- Describing the movement of a shape on a grid.
- Describing reflections across a mirror line.

Fluency will focus on arithmetic practice, times table facts and number bonds.

RE: What kind of King was Jesus?

Children will understand the scope and nature of the kingdom of God which Jesus had come to usher in. During our learning we will:

- Learn about the unlikely way to enter the kingdom through trust in the Son of God rather than good works.
- Understand the important connection between the Old and New Testaments for Christians.
- Consider several biblical parables to understand Jesus' key teachings when He was on earth and how Christians seek to follow these teachings still today in the 21st Century.
- Analyse the Lord's prayer.
- Compare lyrics of songs written about Jesus.
- Research the work of Christian people.



Science: How can we compare and group properties of materials?

During this unit, we will compare and group together everyday materials based on their properties, including their solubility and response to magnets. We will:

- 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.
- Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible.

We will also be planning enquiries designed to answer specific questions, taking accurate measurements and recording and presenting data with increasing complexity.

PSHE: What changes will happen as I go through puberty?

This unit of work will enable us to understand the importance of self-respect, self-care and body image and to be well prepared for the physical, mental and emotional changes that will come with puberty. We will:

- Learn about the male and female reproductive system including how male and female bodies change during puberty.
- Understand that sexual intercourse can lead to conception and that is how babies are usually made
- Understand that sometimes people need IVF to help them have a baby.
- Have opportunities to ask questions and to express any worries or fears about puberty.
- Think about changes that will happen in the future such as moving to a new class and becoming a teenager.
- Identify what we are looking forward to and what new responsibilities growing up might bring.

History: Who were the Vikings and what sort of people were they?

This term, we will study the motivation, skills, achievements and legacy of the Vikings. We will also consider common myths and misconceptions around them. We will draw on prior learning to compare the Vikings with invaders and settlers from other periods in history by exploring the following questions:

- Who were the Vikings and when did they live?
- Why did the Vikings come to Britain?
- How can we find out about the Vikings?
- What did Viking women do?
- What did the Vikings trade?

Computing: How can I write a programme for a Crumble that meets conditions?

We will be introduced to a micro controller (crumble). We will:

- Use efficient select tools using crumble programming environment in raspberry pi.
- Learn how to connect and program it to control components such as LEDs and motors.
- Use algorithms and 'if ... then...' structure.

Music

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.

Date of concert: Thursday 2nd July @ 2:15pm

Art: Who was Juan Gris and what art movement was he a part of?

Through this unit we will learn about the work of Juan Gris and we will:

- Learn about the artist and Cubist art.
- Appreciate his work and express our opinions
- Create pieces of art in the style of Juan Gris
- Use oil pastels to create a piece of art in the Cubist style
- Use collage materials to create an abstract piece of art based on the oil pastel art.

French: How do I describe the planets?

We will explore the topic of the planets, revisiting colours, places in the city and weather. We will also write sentences, as well as:

- Completing an ID card.
- Asking and answering questions about myself.
- Using adjectives to describe planets.
- Reading and understanding a story about planets.
- Recalling and using familiar vocabulary.
- Creating a poster about an imaginary planet.

Other information

PE kits: Tuesdays and Thursdays

Residential Trip: Wednesday 6th - Friday 8th May.