

Year 6 Topic Web

Spring 2, 2024



Our value this term is: **Justice**

English: Our quality text this term is *Floodland* by Marcus Sedgwick.

- During our fictional focus, we will be creating suspense and tension by considering the length of our sentences, including the passive voice to change emphasis and portray the mood of characters through dialogue.
- Later in the term, our non-fiction writing will be a discussion about different aspects of *Floodland*. We will focus on planning a balanced argument, using semicolons with conjunctions and correctly marking parenthesis to clarify or add information.
- Our spelling focus will be to edit our work and ensure all the previously taught spelling rules are consistently applied to independent writing.
- Our guided reading focus will be to consistently use the evidence in the text to accurately respond to a variety of different comprehension-based questions.

Maths: We start this term by exploring **position and movement**. This will include:

- Describing position.
- Exploring translation of shapes on a grid.
- Reflecting shape on a mirror line.
- Describing movement.

Later in the term we will learn about **graphs and averages**. This will include:

- Understanding averages.
- Calculating the mean.
- Reading pie charts.
- Reading and drawing line graphs.

Fluency: will focus on the skills and facts that support calculations involving the four operations (addition, subtraction, division and multiplication) as well as fractions and percentages. We will consider which methods are the most effective and how we can support our workings with different annotations.

Outdoor PE: How can I work more effectively as a team?

This term, in basketball, we are aiming to be more competent and confident on our technique. This includes being able to:

- Control the ball while dribbling.
- Pass the ball accurately using a chest pass.
- Play as an attacker or a defender.

Indoor PE: How can we fluently link balances together to form a 5-8 action sequence?

Also this term, we will continue to use a variety of ways to feedback constructively and respond to feedback in order to make a gymnastics performance more impactful. We will:

- Explore different group balances.
- Demonstrate good posture and body tension.
- Consider different ways to roll the body.
- Use a range of different methods for jumping and flight.
- Develop the skills we have learnt to choreograph a partner sequence.

RE: What difference does the resurrection make to Christians?

We will revise and consolidate our understanding of salvation and consider how this impacts the way Christians live today and practice their religion.

During our learning we will:

- Look at texts from the bible to understand what Christians believe about the resurrection.
- Discuss the differences in how the resurrection is represented in collective worship.
- Consider what difference believing in life after death makes to Christians.
- Reflect upon which teachings remain with Christians despite Jesus' death.



PSHE: How can I ensure I have good physical and mental health?

This unit of work will enable us to consider what we need to put in place to be our healthiest at all times. We will:

- Understand why there are gangs and why people join them.
- Discuss the importance of good mental health and how drugs and alcohol can affect this.
- Explore how stress can affect our bodies.
- Work collaboratively to understand the benefits of making healthy lifestyle choices.

Science: How can we keep our heart and muscles strong and healthy?

We will gain an understanding of how to keep ourselves healthy in order to make better life-style choices and avoid injury and illness. We will:

- Learn the functions and the main parts of the circulatory system.
- Observe how our heart works and understand the functions of the blood.
- Investigate what affect exercise has on our circulatory system.
- Consider how we can ensure our diet keeps our bodies healthy.
- Look at how drugs effect our body and understand which are legal and illegal.

Computing: Why is it important to organise and format data carefully?

This unit introduces spreadsheets. We will have an opportunity to organise data into columns and rows to create our own data set. In addition, we will learn the importance of formatting data to support calculations, while also being introduced to formulas. We will:

- Collect and structure data.
- Format data and explore how a formula can be added to improve efficiency.
- Use Excel to support planning an event.
- Present data in a clear and user-friendly way.

Art: Can I improve my mastery of art by sculpting and printing with a range of different materials?

We will have an opportunity to explore different Mayan masks, including how they are made and the purpose that they served within Ancient Mayan society. We will:

- Use fine aluminium sculpting wire to create a Mayan mask based on previous design work.
- Add contours and distinguishing features to our masks using Modroc.
- Use appropriate choices of paint to complete our masks.
- Explore Ancient Mayan printing techniques before printing patterns of our own.

French: What are my most/least favourite rides at the funfair and how do I share these with other people?

We will further build knowledge and skills to give opinions with increasingly difficult sentence structures. We will:

- Describe funfairs using adjectives.
- Remember and use funfair vocabulary while playing a board game.
- Plan and describe a new theme park.
- Learn about the tradition of 'Poisson d' avril'.

History: How has Ancient Maya impacted our lives today?

We will continue to recall and extend our knowledge of chronology and understand how influential Mayan society has been throughout history. We will:

- Consider how historians and archaeologists find out about the past.
- Explore the numbering system from Ancient Maya and compare it to modern day numbers.
- Discuss Mayan achievements and consider which were the most significant, giving our reasons and justifications.
- Learn about how Mayan society was structured and organised.
- Develop our independence as researchers and begin to question sources.

Other information

PE kits: Mondays and Thursdays

Maths homework: Sent home on a Monday and returned on a Thursday

English homework: Sent home on a Thursday and returned on a Monday.

Homework club: Every Tuesday @ 3:20 – 4:15pm

SATs and Pencelli parents' information evening: Thursday 14th March 5:00pm – 5:45pm.