# Year 4 Topic Web Spring 2, 2024



#### Our value this term is: Justice

English: Our quality text this term is the novel: The Firework Maker's Daughter by Philip Pullman

- During our fiction writing we will write a quest story where our hero will embark on a journey to seek an item of value.
- Later in the term our non-fiction writing will be a
  persuasive letter where we will write in character
  and try to convince Lila's father to allow her to
  become a firework maker.
- Our main spelling focus will be to practice our personal spelling lists that include the Y3-4 words and to identify common spelling rules.
- Our guided reading sessions will focus on our understanding of retrieving information and making inferences based on evidence from a range of texts. We will begin to make predictions based on evidence in the text.

Maths: We start this term by exploring decimals and then money. This will include:

- Exploring tenths and hundredths.
- Counting, ordering, and recording the decimals in different ways.

We will also be focusing on developing our knowledge of money by:

- Counting and recording in pounds and pence.
- Comparing different amounts and calculating change.

**Fluency:** We will be focusing on revisiting a range of concepts and skills that support the topics above. We will continue to develop our knowledge of the multiplication facts up to and including 12x12 to prepare for the multiplication test.

### PE outdoor: How do I form part of a successful team to play tag rugby?

This term we are developing our skills on the rugby pitch. We will learn how to:

- Send and receive a ball.
- How to move quickly and accurately with a ball.
- Grab an opponent's tag in a safe and respectful way.

We will also continue developing our knowledge on how exercise is part of a healthy lifestyle.

### PE indoor: How do I improve my control of my movements when completing a dance?

This term we will continue to work on:

- Building a movement sequence with a partner.
- Paying attention to control, accuracy, and consistency in our movements.
- Responding to feedback from peers .

## RE: Why do Christians call the day Jesus died 'Good Friday'?

We will be learn about the main events of Holy Week, making clear links between the Gospel texts and how Christians remember, celebrate, and serve on Maundy Thursday, including Holy Communion. We will learn that:

- Christians see Holy Week as the culmination of Jesus' earthly life, leading to his death and resurrection.
- The various events of Holy Week, such as the Last Supper, were important in showing the disciples what Jesus came to do.
- Christians today trust that Jesus really did rise from the dead, and so is still alive today.
- Christians remember and celebrate Jesus' last week, death and resurrection.



#### Science: How do changes in the state of water affect the water cycle?

We will:

- Compare and group together everyday materials on the basis of their properties, including: hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.

#### PSHE: How can I keep my body and mind healthy?

In PHSE we are exploring how we can keep our minds and bodies healthy. We will:

- Learn how to maintain positive and healthy relationships with our peers.
- Learn the importance of a healthy and balanced lifestyle and how it can affect our lives.
- Consider why looking after our mental health is just as important as looking after our physical health.

### French: How can we hold a conversation about my family?

We will continue to build on our speaking and listening skills by:

- Recapping the vocabulary for parts of the face.
- Describing an alien and writing basic descriptive sentences in French.
- Creating a movement sequence and giving directions in French.

#### Other information

PE kits: Mondays and Fridays

Violins: Tuesdays- Swifts, Wednesdays- Kestrels

**Trip:** Thursday 29<sup>th</sup> February to the Corinium

Museum, Cirencester

**Play:** Wednesday 27<sup>th</sup> March 2pm (start)

#### Computing: How do I use a data logger to collect data?

- We will consider how and why data is collected over time.
- We will collect data as well as access data captured over long periods of time.
- We will look at data points, data sets, and logging intervals. Pupils will spend time using a computer to review and analyse data.

#### DT: How can I use my knowledge of electric circuits to make a nightlight?

We will explore a range of nightlights and design our own by:

- Revisiting our science learning on how to create a working series circuit.
- Explore what makes an effective design for a nightlight.
- Use a range of materials to create our own lights.

#### History: Who were the Anglo Saxons?

In this unit we will continue to build on our understanding of the past by studying the Anglo Saxons. We will cover a range of topics in class, and also explore primary and secondary sources at the Corinium Museum as part of our school visit. We will explore:

- When and where we can place the Anglo Saxons on a timeline
- What everyday life was like during this period of time
- A range of influential rulers of the area, comparing their reigns.
- How historians find out about the past.

#### Music: How can I perform music as part of an ensemble?

We will continue to develop our basic violin and cello playing by:

- Listening and responding to simple pieces of music
- Playing together so that everyone keeps in time.
- Improvising together
- Reading and following simple notation.