# Year 4 Topic Web Summer 1, 2024



### Our value this term is: Trust

**English:** Our quality text this term is the picture book: **The Promise** by Nicola Davies and illustrated by Laura Carlin.

During our fictional writing we will create our own **rebirth story** using 'The Promise' as a model to write about how a character can change for the better.

Later in the term, our non-fiction writing will be an **explanation text** where we will explain how a plant grows, using scientific vocabulary to explain the ideal environment which it needs to develop healthily.

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 making predictions and inferences based on evidence in the text. We will also practise our summarising and sequencing skills.

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

This term we are developing our strength and stamina. We will undertake a variety of different exercises which will focus on:

- Practice the skills of passing and receiving.
- Travelling with a ball.
- Passing an opponent.
- Making safe touch tackles.

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

PE indoor: How do I improve my balance and coordination in gymnastics?

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.

**Maths:** We will start this term by finishing our unit on money and then begin to explore the length, mass and volume unit. We will deepen our understanding of these units by:

- Using a range of practical resources such as rulers, tape measures and scales to help us answer questions.
- Applying our knowledge in different contexts to answer word problems.

We will also be focusing on developing our knowledge of area, perimeter and geometry units by:

- Identifying increasingly complex angles, 2D and
  3D shapes in a range of contexts.
- Drawing symmetrical and asymmetrical shapes with increasing accuracy.

Fluency We will be continuing to practise our multiplication facts up to and including 12x12 to prepare for the Multiplication Tables Check.

### RE: When Jesus left, what was the impact of Pentecost?

This term we will continue to build our RE knowledge of Christianity. We will make clear links between the story of the Day of Pentecost and Christian belief about the Kingdom of God on Earth. We will explore how:

- Christians believe that Jesus inaugurated the 'Kingdom of God'.
- Christians believe Jesus is still alive, and rules in their hearts and lives by the Holy Spirit, if they let him.
- Christians believe that after Jesus returned to be with God the Father, he sent the Holy Spirit at Pentecost to help the Church to make Jesus' invisible Kingdom visible by living lives that reflect the love of God.



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

We will begin to explore and understand this unit by:

- Grouping a range of materials based on whether they are solid, liquid or gas at room temperature.
- Learn how different materials can change states when heated or cooled (with a focus on water).
- Explore how evaporation and condensation play a key part in the water cycle.

### PSHE: How can I develop positive relationships with my peers?

In PHSE we are exploring why it is important for our health and wellbeing to maintain positive relationships with our peers. We will consider what we need to do to try and achieve these by:

- Learning how we can make friends in new situations.
- Learning how to solve friendship problems when they occur.
- Help others to feel included and respected.

### French: How can I describe parts of the body which hurt?

We will continue to build on our speaking and listening skills by covering common illnesses and jungle animals. This term we will be learning to:

- Recognise the meaning of nouns for parts of the body.
- Recognise and use some basic phrases to describe simple ailments.
- Recognise and say some names for jungle animals.

#### Computing: How do I edit a photograph?

This unit lets us explore photo editing by:

- Exploring some reasons why many images we see in our daily lives have been edited and some of the ethical issues surrounding this.
- Learning how to crop, rotate and clone an image.
- Experimenting with changing colour effects.
- Learning how to combine text and images to complete a project.

#### Art: How can I create a giant sculpture of an insect?

Through this unit we will:

- Make an observational drawing of an insect.
- Plan and design our own insect sculpture.
- Create our sculpture using chicken wire and Modroc.
- Evaluate our sculptures and provide feedback to our peers.

#### Geography: How do coastlines change over time?

This term we will be investigating how coastlines are formed and how they can change over time. We will: to develop our geography skills by:

- Naming some common coastal features.
- Locating famous coastlines around the world.
- Exploring the impact of erosion and deposition on the shape of coastlines and how they change over time.
- Revisiting and applying our knowledge of 6-figure grid references to map a coastline.

#### Other information

PE kits: Mondays and Fridays

**Violins:** Tuesdays- Swifts Wednesdays- Kestrels

Parents invited into class to see work: Thursday 16<sup>th</sup> May 2:45pm

**Trip:** Wednesday 5<sup>th</sup> June- geography trip to Coleshill

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

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

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