

# Year 1 Topic Web

## Spring 1, 2024



Our value this term is: **Justice**

**English:** Our story this term will be 'Jack and The Beanstalk'. We will be learning it in a Talk for Writing style.

- During our fictional writing we will create a **Rags to Riches** story. We will be focusing on using the conjunction 'because' to join ideas, adding the prefix 'un' and using exclamation marks for shouting or surprise.
- Our non-fiction writing will be learning about writing **reports** while writing about villains from other fairy tales. We will continue to develop our use of interesting adjectives to describe characters and our ability to construct and write relevant questions using a question mark.
- We will also be developing our speaking and listening skills by performing our 'Jack and the Beanstalk' story as a short play.
- We will continue to learn new Phase 5 sounds in phonics and practise applying them to our reading and writing.

**Maths:** We start this term revisiting and exploring **shapes and patterns**:

- Recognising 3D shapes and 2D shapes
- Grouping 2D shapes based on properties
- Making patterns with shapes.

Later in the term we will learn more about **height and length**. This will include:

- Comparing height and length
- Measuring length using objects, body parts and rulers.

We then move on to working with and understanding **Numbers to 40**:

- Counting and writing numbers to 40
- Counting in Tens and Ones
- Comparing numbers
- Finding how much more
- Making number patterns.

**Fluency** will focus on skills and facts that support the topics above, with a focus on number bonds to 10 and 20 and fact families (addition and subtraction).

**PE outdoor: What do I need to know to play team games effectively?**

This term we are developing our skills to play invasion games. This includes continuing to:

- Develop a better awareness of travelling in spaces
- Practice control and accuracy when travelling with, sending and receiving a ball and other objects
- Begin to play simple competitive games with a partner.

**PE indoor: How to I improve my gymnastic performance?**

Also this term we will be working alone and with others to compose a movement sequence:

- moving confidently and safely in our own and general space
- using changes of speed, level and direction
- copying, or creating and linking movement phrases with a beginning middle and end
- performing movement phrases using a range of body actions and body parts.

**RE: What do Christians believe God is like?**

We will begin to gain a deeper understanding of what Christians believe God is like. We will continue to develop our understanding of what the bible means to Christians.

During our learning we will:

- Talk about the fact that Christians believe in God and follow the example of Jesus
- Talk about some simple ideas about Christian ideas about God and Jesus
- Talk about issues of good and bad, right and wrong arising from the parables that Jesus told
- Make links between what Jesus taught and what Christians believe and do.



### **Science: Why do we use different materials for different things?**

We will be thinking about a variety of materials and their uses by:

- Exploring the properties of a range of materials
- Carrying out simple tests to test the properties of materials
- Observing, gathering and recording data in simple tables
- Talking about why a material might be used for different purposes.

### **Computing: Why do robots do what they do and how is this achieved?**

This unit lets us explore the concept of programming robots using algorithms and debugging simple problems. We will be:

- Developing our understanding of what a robot is and what they can be used for
- Understanding that an operator gives instructions to tell a robot what to do and these need to follow logical steps
- Creating and debugging our own simple programmes.

We will also be thinking about keeping safe online by:

- Recognising that information stays online and can be copied
- Understanding that certain behaviours online can upset others.

### **Music: What makes a good performance?**

Through this unit of work we will be developing our understanding of performing to an audience.

We will be:

- Learning songs to accompany our 'Jack and the Beanstalk' performance
- Thinking about pace, pitch and timbre
- Adding simple percussion to songs.

### **Other information**

**PE kits:** Mondays and Wednesdays

**Visit to Milestones:** 11.01.24

**'Jack and the Beanstalk' performance:** This will be at the beginning of February more details will follow on Seesaw.

### **PSHE: What do I need to do to be successful? How does this make me feel?**

This unit of work will enable us to identify and celebrate our successes and set our own short term and long term goals. We will learn about:

- Setting simple goals and working out how to achieve them
- Understanding how we learn best
- Working with others successfully
- Tackling new challenges and how they make us feel
- Overcoming obstacles to achieve our challenges
- Celebrating our successes.

### **Art: How do artists mix and use colours to produce their abstract style paintings?**

Through this unit we will learn about the work of a range of artists recognising some differences and similarities between them. We will:

- Develop our understanding of colour including primary, secondary and tertiary colours
- Learn how to mix these colours and create art works with the colours we have mixed
- Explore how artists use shades, tints as well as warm and cool colours in their work
- Be able to describe the work of a range of abstract artists including: Mondrian, Kandinsky, Klee, Rothko and Delaunay.

### **History: How have the lives of children changed over time?**

Our topic starts with us discussing what our lives are like now and what children do.

We continue with:

- Exploring what homes were like in Victorian times (supported by a trip to Milestones Museum)
- Looking at similarities and differences between the toys we play with now and toys of the past
- Comparing daily life at school now and in Victorian times
- Talk about the introduction of technology and the impact on our lives now.