

## St Erth Primary Curriculum Year 5 & 6: Spring 2 (Cycle A)

# **SCIENCE** Electricity

#### INTENT

Children will construct simple series circuits and drawing them using scientific symbols. They will conduct investigations to determine how the voltage in a circuit affects the brightness of a bulb.

### **Learning Sequence**

- How do I draw a scientific diagram of a circuit?
- How does voltage in a circuit affect the brightness of a bulb?
- How do I plan a fair test experiment to investigate variations in how components function?
- How do I write a conclusion for my investigation?
- What is renewable and non-renewable energy?

## FRENCH Going to Work

### Learning Sequence

- 4. Spending money
- 5. umbers 21-30
- 6. Telling the time

### HISTORY World War 2

### INTENT

Children will continue to learn about life in Britain and how perceptions of history and how these can be shaped by narrow and selective evidence.

## Learning Sequence

- Why did Britain have to go to war in 1939?
- Why was it necessary for children to be evacuated and what was evacuation really like?
- How was Britain able to stand firm against the German threat?
- How did people manage to carry on normal like during the war and how do we know?
- Why is it so difficult to be sure what like on the home front was really like?
- 6. What was VE day really like?

### **E-SAFETY**

## Learning Sequence

A creators right and responsibilities

# **COMPUTING Vector Graphics**

#### INTENT

Creating images in a drawing program by using layers and groups of objects.

### Learning Sequence

- To identify that drawing tools can be used to produce different outcomes
- To create a vector drawing by combining shapes
- 3. To use tools to achieve a desired effect
- 4. To recognise that vector drawings consist of layers
- 5. To group objects to make them easier to work with
- To apply what I have learned about vector drawings

### PSHE Well Being

## Learning Sequence

Mental health and keeping well

# World War 2

## RE Christianity - A Saviour

#### INTENT

Children learn about
Christian beliefs regarding
Jesus' role in saving his
people, exploring events of
Holy Week, understanding
responsibility for Jesus'
death, the significance of
his sacrifice, rituals
commemorating his
resurrection, and
considering Jesus as a
martyr alongside other
examples.

### **Learning Sequence**

- Why do Christians believe Jesus was resurrected?
- 2. How do many churches mark Good Friday and Easter Sunday?
- 3. What is the change in emotions felt for many Christians from Good Friday to Easter Sunday? Why is this felt?
- 4. When and why might a Christian have to stand up for their beliefs?
- 5. Why do Christians have hope even when someone dies?
- 6. What difference does the resurrection make to Christians?

# ART Landscape

#### INTENT

Children will design a stuffed toy and make decisions on materials, decorations and attachments (appendages), after learning how to sew a blanket stitch.

### **Learning Sequence**

- create a colour palette, mixing primary colours to make secondary and tertiary colours
- create tints and shades
- use overlapping and layering to create shadow in my painting
- use varied brush techniques to create shapes, textures, patterns

## PE Gymnastics

### INTENT

Children will Children will develop flexibility, technique, rhythm, creativity, and confidence in gymnastics, performing sequences fluently on the floor and apparatus.

### Learning Sequence

- Travelling
- 2. Rolls, shapes & balances
- 3 Partner balances
- 4. Jumps
- 5. Group work & routine development
- 6. Performance

## MUSIC Hey Mr Miller

#### INTENT

Hey Mr Miller: Children will compose a syncopated melody in C major, sing and perform it in ensemble, and analyze big

### **Learning Sequence**

- Introduction and begin learning Hey, Mr Miller.
- Learn Section 3 Hey, Mr Miller and find out about swing music.
- Progression snapshot 1. Make a video recording of children singing.
- 4. Learn about scat singing and swing rhythms with Ella Fitzgerald and Duke Ellington.
- Improvise syncopated melodies using notes of the C major scale.
- 6. Sing and play a class arrangement with a good sense of ensemble.

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