

**Topic Theme**  
Bright sparks

## Ruby Curriculum Overview

### Spring Term

Christian Values:  
Friendship and respect

### Science

#### Seasonal change

The children will observe changes across the four seasons. They will observe and describe weather associated with the seasons and how day length varies.

They will make charts and tables about the weather and discuss what they observe. The children will enjoy using data logging equipment to record temperatures and compare with the temperatures of other seasons.

They will observe how trees change in the different seasons and look at seasonal plants in the world around them.

Caton  
St Paul's  
C of E Primary School



### Religious Education

Jesus – To understand that stories of Jesus' miracles are found in the New testament and be able to retell these stories.

Easter- To understand that the events of Palm Sunday, Good Friday and Easter Day are at the core of Christian beliefs.

### PSHE

Belonging to a community.  
Media literacy and digital resilience.  
Money and work.

### Geography

#### My School Caton St Paul's –

The children will enjoy a walk around the local area and identify places of local interest. They will be able to identify places on a map using map symbols. Be able to use simple compass points. They will be able to plot a simple route around our local area on a map.

### Computing

**Coding** – to understand that computers work by following a set of instructions called code. Be able to create a simple program for a task.

**Word processing** – to use a keyboard to type their name and use the caps lock key for a capital letter. To use the space bar to make spaces between words.

### Art and Design Technology

#### Art – sculpture

The children will be making a sculpture in the style of Louise Bourgeois. They will be able to shape and model materials for a purpose from their observations and imaginations. They will be able to use tools and equipment correctly and in a safe way.

### History

#### Suffragettes-

The children will research and learn about Emily Davidson and Emmeline Pankhurst. They will learn about what encouraged and inspired them to be activists for women's rights. The children will compare women's rights from then until now.

### PE/Games

Dance with Miss Heap. The children will perform a dance based on a traditional tale.

Ball skills with enjoy a ball Paul.

### Maths:

**Place value** - Identify one more and one less than given numbers to 50. Identify and represent numbers to 50 using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. Consolidate reading and writing numbers from 1 to 20 in numerals and words. **Multiplication and division**- solve on step problems by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher. **Fractions**- Recognise, find and name a half as one of two equal parts of an object, shape or quantity. Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

**English: Traditional tales**—innovate a story based on a known traditional tale. To be able to identify key events of a traditional tale in chronological order. **GPS**—to be able to demarcate sentences with capital letters and full stops. Use a capital I when writing the pronoun. To write a question with a question mark.