

# Year 5

## Term Spring 1

### Mathematics

#### **The children will:**

- **Learn about Measurement**
- Convert between different units of measurement for length, mass and volume.
- Measure and calculate the perimeter of shapes
- Calculate the area of squares and rectangles including standard units
- Solve problems involving converting between units of time
- Use all four operations to solve problems involving measure
- Tell and write the time from a 12 hour analogue clock and a clock with Roman numerals
- Solve number and practical problems that involve all of the above, using number and place value

### Mathematics—Basic skills

#### **The children will:**

- Revisit all objectives from term one
- Place value
- Multiplication and division strategies

### Literacy

#### **The children will:**

- **Learn about stories from other cultures**
- They will identify and analyse the features and look at authors use of language.
- Identify the features of the text discussed and analyse viewpoint and style
- Discuss the characters and explore the story from their view point, using role play.
- Plan, draft, edit and review their own story from another culture.

#### Spelling

The children will revisit spelling from term one and be introduced to words ending in the 'ial' sound

#### **Learn about Recounts**

- They will identify the feature of successful recounts, understand the difference in the
- punctuation of direct and reported speech.
- Analyse recounts from a range of media.
- Plan, draft, edit and review.
- Produce a recount applying all the learning from this block.

#### Grammar and Punctuation

#### The children will learn;

- How to use punctuation more effectively
- About clauses in sentences
- To map out text, showing structure and development
- Identify the difference in spoken and written language
- Use and understand grammatical terminology
- Use expanded noun phrases to convey complicated information concisely

### **Come and See R.E.**

The children will continue to follow the Come and see programme of study. They will learn about the importance of Community. The children will re-search other Christian families which are not part of the Catholic Church. They will also begin to learn about the Eucharist and memorial sacrifice, this will be continued after the half term holiday

### **Science**

#### **The children will:**

- Learn about the properties and changes of materials.
- They will carry out scientific investigations
- Learn how to identify variables
- Learn how to make recommendations based on their findings

### **Music**

#### **The children will:**

- Continue to practise hymn singing during collective worship
- Continue clarinet tuition

### **P.E.**

#### **The children will:**

- Develop their swimming proficiency through coached lessons at WAC
- Take part in Gymnastics PE sessions

### **Geography / History**

#### **The children will:**

- Learn about how the Vikings came to England from Northern Europe
- Visit Tatton park to learn about Viking way of life

### **Art & Design**

#### **The children will:**

- Study the work of artist Kandinsky and re-produce their own work in his style

### **Computing**

#### **The children will:**

- Continue to develop their word processing skills
- Produce cross curricular powerpoint presentations
- Produce short films using movie maker

### **Languages - Spanish**

#### **The children will:**

- Continue to develop their speaking and listening skills in Spanish