

## English

In the first half-term, we will link to the story of St George and the Dragon. Then, we will create our own Dragon Handbook for pupils of Madame Dragon and then an Encyclopaedia of Dragons based on Fantastic Beasts by JK Rowling.

Pupils will focus on their use of:

- Effective vocabulary
- Accurate punctuation
- Varied sentence structures

After half-term we will read Charlie and the Chocolate Factory and use this as inspiration for our own creative writing and diary entries.

We will continue to read for pleasure, developing fluency and comprehension skills as well as looking in more detail at authors' language choices.

## Science

In Spring 1, our topic is Light. Pupils will investigate questions such as :

- How does light travel?
- How is a shadow formed?
- How does a shadow from the sun change over the course of a day?

In Spring 2, our topic is Plants and pupils will explore the form and function of the different parts of flowering plants. They will also develop understanding of pollination, different types of seed dispersal and what plants need to grow.

## Art and Design Technology

In art, pupils will explore the landscape art of Quentin Blake and then create their own piece using pen and watercolour. They will then print this image onto fabric and embellish it using a range of stitches.

In DT, pupils will research, design and make their own chocolate bar. They will create packaging and advertising to go with this.

## Music

Pupils will:

- Continue to develop their appreciation and understanding of music, linked to 3 Little Birds by Bob Marley.
- Learn to play individual notes on the recorder and to combine them to play a tune.

Begin to learn to read music.

## RSHE/RE

Topics in RE will be:

- Learning about Islam
- Exploring how Christians worship and the importance of Jesus

RSE sessions will focus on the themes of:

- The value of rules and laws; rights, freedoms and responsibilities.

## Maths

We will be building on our understanding of mathematical language, and explaining our thinking using pictures and jottings . We will work on:

- Using apparatus independently to support our learning
- Written methods for addition, subtraction, multiplication and division
- Fractions
- Properties of 3D shapes
- Money

We continue to develop reasoning and investigative skills as well as focusing on times tables and related division facts.

3.2...1...0

# **Year 3**

## **Let's Explore Britain!**

**What makes Britain great? What stories does it have to tell? Where does chocolate come from?**

### Homework

Weekly homework will include:

- Mental Maths
- Times tables
- Spellings
- Daily reading

### Key Vocab

Mountain  
River  
Source  
Fairtrade  
Equator

### Fermentation

Opaque  
Translucent  
Transparent  
Nutrients  
Germination

### Computing

Using the school laptops and iPads, pupils will:

- Gain experience and confidence using a range of simple coding programs. They will learn to create simple algorithms and debug their work.

### French

Pupils will learn to:

- Say how old they are, learn some basic classroom commands, name some parts of the body and the days of the week.
- Develop confidence in counting to 20.

### Geography

In the first half term, pupils will learn about the counties and physical features of the UK. They will learn to read the symbols of an OS map and locate features using this information. They will use compass points to navigate between the different locations.

Pupils will look at the features of rural and urban parts of the United Kingdom. Whilst learning about chocolate, pupils will discover where chocolate comes and how it is made. They will explore the meaning of Fair Trade.

### PE

Pupils will:

- Develop team work skills and spatial awareness alongside accurate passing and catching through playing basketball. They will also develop their knowledge of a range of balances and ways to travel on and over equipment in gymnastics.
- Starling Class will develop their swimming competency by using a range of strokes and ensuring that they know how to stay safe in and around water.
- Robin Class will continue to develop their agility, balance and co-ordination through a range of different sporting activities.