

# **Curriculum Newsletter**

Autumn: Year 2

#### Our Christian value this term is:



### Reading

Class 2 will be using their phonic knowledge to decode a range of familiar and unfamiliar words in order to gain a better understanding of the text they are reading. They will be encouraged to share their understanding of the text using evidence.

<u>Class text:</u> Engaging texts will be selected from the Read Write Inc collection.

## Mathematics

This term, the focus will shift from place value to addition and subtraction before finishing with a look at shape. Class 2 will be getting to grips with new skills and knowledge using concrete objects (e.g. counters), pictorial images and the abstract (written calculation).

Key Vocabulary: edge, face and vertices.

#### Computing

Our Computing topics are:

My Robot Helper - We will design a robot and write a set of algorithms to program the robot to help with chores. We will also create simple programmes in 'scratch' to be the 'voice of the robots'.

Knock Knock Joke in ScratchJnr—creating an animation in ScratchJnr

#### **Key Vocabulary**

Decomposition, debug, reason, detail, breakdown, task, Precise, logical reasoning, prediction, debug, sequence

### Writing

Continuing with our UK theme, the class will follow characters such as Paddington, Katie Morag and the Selkie Girl to inspire their own writing as they complete a narrative, letter, non chronological report and recount.

There will be daily opportunities to practise spellings using known sounds as well as recalling high frequency e.g. because.

#### Science

Towards the end of the first half term Class 2 will be challenged to think about the use of materials used to construct houses and hoses in the 17th Century through our topic,

The Great Fire of London.

<u>Key Vocabulary:</u> wood, metal, plastic, rubber, glass, waterproof, squashing, bending, twisting and stretching.

## **Religious Education**

"What do Christians believe God is like?"

Using bible stories and their own experiences the class will explore themes of trust and forgiveness.

"What is the Good News that Jesus brings?"

Consider God's love through Jesus' miracles.

Key Vocabulary: Gospel and forgiveness.

In May next year, the children will complete tests in English and mathematics, with the results used along with the work your child has done throughout the year, to make judgements about how your child is progressing at the end of key stage 1. We will give more information throughout the year.

Expedition: The UK, The Great Fire of London and Travelling Europe

Our PE days are: Thursday and Friday

Please look at your child's **Home Learning** book for ways to support their education—this includes our minimum expectations as well as lots of ideas for additional activities.

### **History**

Using key dates and images Class 2 will be encouraged to order important historic events and communicate their understanding of the impact they made.

#### **Key Vocabulary**

Century, diary, rebuilt, earliest, latest, past, present, future, compare and contrast.

## **Physical Education**

Class 2 will learn how to use basic shapes and movements at different levels before performing a sequence. They will take their skills from the floor to a height when the large apparatus is introduced.

#### Key Vocabulary

Travelling, tuck jump, straddle, star, straight jump, curved roll and front support.

## **Art and Design**

Create and evaluate Great Fire of London themed designs using chalk pastels.

### Design and Technology

Build a 3D structure to depict a typical home that could have been seen in 1666 London, exploring how to make it stronger, stiffer and more stable.

### Geography

Beginning our exploration of Europe in the UK, Class 2 will identify natural and man made features within the four nations. The journey then continues across the Channel.

#### **Key Vocabulary**

Atlas, globe, climate, continent, country, equator, capital cities, counties, England, Scotland, Wales and Northern Ireland.

### Music

Hands, Feet and Heart: pulse, rhythm and pitch will be rehearsed individually before the children are invited to compose and perform their own creations.

#### <u>French</u>

Class 2 will learn to recognise common words and phrases such as hello, yes, no and goodbye. They will also revisit colours.

### **Additional information**

A date for your diaries—Classes One and Two will stage a joint Christmas performance for families on:

Monday 12th December at 2.00pm Tuesday 13th December at 5.30pm

Further information will come home nearer the time

