

# Year Two - Term One

## The Great Fire of London Animals Including Humans

### Mathematics

We will be covering the following units: Number and Place value: counting objects to 100, representing numbers to 100, recognising the place value of each digit in a 2 digit number, comparing and ordering numbers using <, > and = signs, counting in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward, Addition and Subtraction: using addition and subtraction facts to 20, solving problems with addition and subtraction: applying an increased knowledge of mental and written methods.

### RE

This term, our learning in R.E will focus on the Creation story in Genesis. We will think about what the creation story tells Christians about God, creation and the world. Also, we will discuss how Christians thank God for his Creation. Finally, we will share our own ideas and questions about what Christians might ask the creator of the world, if they were to meet.

### Italian

The children will recall the numbers 1-10 and the colours of the rainbow. They will also learn interesting facts about Italy and the days of the week.

### PE

The children will be learning different forms of dance. They will learn how to move their bodies to different beats and rhythms and explore different levels and speeds of movement. They will show contrasts in simple dances.

### Science

We will be learning that animals, including humans, have offspring and we will be able to recognise a variety of animal life cycles. We will learn about the basic needs of animals for survival (water, food and air).

### History

We will compare London in 1666 to how it is today, learning about how we find out about the past by looking at different sources of information and artefacts. After finding out how The Great Fire of London started, spread and was put out, we will discuss how people learnt to build safer houses after the fire.

### English

Whilst we will still complete phonics activities, there will be an emphasis on SPaG and handwriting. The children will look at word classes, such as nouns, adjectives and verbs. They are already familiar with conjunctions (connectives) and we will be looking at using these to not only join sentences but also to start sentences with a 'time' connective. We will be reading 'The Day the Crayons Quit' and 'Lost and Found' by Oliver Jeffers and these will be the focus texts for our English lessons.

### Computing

The children will be learning about IT Around Us. The children will be able to identify what IT they can find at school, home and in the world. The children will learn about the benefits of IT and how to use it safely.

### PSHE

We will discuss our rights and responsibilities as members of Year 2 at Leybourne School, sharing ideas for how to make our class a safe, fun and happy learning environment. We will discuss how we have rewards and consequences to make our school a safe and fair place. We will also share any worries and discuss ways in which we can share our worries in school, or at home.

# Year Two - Term Two

## Florence Nightingale

### Animals Including Humans

#### **Mathematics**

We will be continuing the topic of Addition and Subtraction. We will be specifically looking at adding and subtracting 10 and comparing addition and subtraction number sentences. The children will also learn how to solve missing number problems using a variety of strategies such as the written method or mental methods. The children will also learn by using a range of resources to help them to confidently understand, the resources used will be counters, dienes and tens and ones counters.

#### **Science**

This term the children will be focusing on healthy bodies. This involves looking at what they eat, exercise and also hygiene. We will look at how often they wash their hands and the best way to do this to stop germs spreading. We will draw our own healthy lunchboxes in class and decide on food that is for 'anytime' or 'sometimes.'

#### **PE**

The children will be focusing on gymnastics. They will be further developing their co-ordination and looking at what parts of their body they can use to balance with. They will be performing sequences of movements that will show a contrast of levels, balances and different ways to travel.

#### **Computing**

The children will be learning about programming this term. The children will be using floor robots to help support their learning. The children will learn to give instructions, make predictions and create their own mats and plan routes for their floor robots.

#### **History**

We will be finishing off our Great Fire of London topic by learning about the plague. Then we will be looking at 'changes,' with a focus on history and important people through time, including Florence Nightingale to link with our English learning. Our lessons will look at Remembrance Sunday and why we wear poppies, Guy Fawkes and his impact on 5th November.

#### **English**

This term our English learning will be focused on Florence Nightingale. The children will first be learning about the Crimean War and who was involved in this. After that the children will learn about what Florence Nightingale did by using the text 'Florence Nightingale and the Adventures of Vlad' by Kate Cunningham. We will be learning about expanded noun phrases, co-ordinating conjunctions and learning facts to write a non-chronological report all about Florence Nightingale.

#### **RE**

This term the children are learning about the story of Jesus's birth. We will discuss how Christians learn about Jesus's life through the Bible. We will also think about what we can be thankful for at Christmas.

#### **Italian**

Children will learn to name different parts of the body; family members and names of some common animals, in addition to some Christmas activities.

# Year Two - Term Three

## Uses of Everyday Materials

### Where Do I Live?

#### **Mathematics**

We will be covering the following topics this term: Multiplication and division: recall and use multiplication and division facts for 2, 5 and 10 times tables, including recognising odd and even numbers. We will also solve related problems. Shape; The children will also be learning about the properties of different 2D and 3D shapes. Weekly times tables will continue. The children will be learning about the value of a range of coins and will be exploring ways to find the total of different amounts. They will be learning about the value of different notes and will be finding total amounts of them. The children will be comparing amounts of money using the correct vocabulary and the signs  $<$   $>$   $=$ . They will find the total cost of given items and work out how much change should be received after paying for something.

#### **RE**

In RE, our latest unit is 'Gospel'. The children will be reflecting on some of the lessons told and how they can relate this to their own lives. We will also think about Christians show their beliefs and discuss the ways that Christians use Bible stories to guide their beliefs about prayer.

#### **PE**

The children will be focusing on Yoga this term. The aim of this unit is to build upon the idea of yoga as a means to focus on oneself, to learn some basic poses and relaxation techniques. The ethos behind the lesson plans encourages pupils' development of resilience and their self-awareness.

#### **Science**

This term, we will be focusing on the uses of different materials that we come across every day. The children will be thinking about the properties of materials and why certain materials are better suited than others for particular purposes. They will also find out how the shape of some objects can be changed by squashing, twisting and stretching.

#### **Geography**

In our geography topic this term, we will be learning all about where we live. We will start by naming and locating the seven continents of the world and locate the UK on a world map. We will identify the countries and capital cities of the UK and discuss their features and characteristics. We will look closely at Leybourne by looking at aerial photographs and describing in detail where we live using geographical terms.

#### **English**

Our first book we are focusing on this term will be 'The Robot and the Bluebird'. We will write descriptions of the setting and characters, diary entries, letters to the characters and create our own, altered versions of the story. The main focus for SPaG this term is correct use of tenses, including the use of the continuous form of the verb in the present and past tense to mark actions in progress.

We are also focusing on extending our sentences using a range of conjunctions and punctuating our sentences correctly.

#### **Computing**

This term the children will be learning about Digital Photography. They will be looking at the difference between landscape and portrait, what makes a good photograph, lighting and effects.

#### **Italian**

Children will learn to name different parts of the body; family members and names of some common animals, in addition to some Christmas activities.