

### 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. **Measurement / Money:** using signs for pounds (£) and pence (P), finding different combinations of coins that equal the same amounts of money.

**Home Learning:** please refer to the Welcome Pack, provided at the end of last year, containing helpful support you can give your child. The children will have times tables to learn.

### PE:

The children will take part in circuit training, outdoor athletic games: focusing on changing directions and controlling movements. They will also be developing their gymnastics skills.

### English

Whilst we will still complete phonics activities, there will be an emphasis on reading (comprehension), SPaG and hand-writing. 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 with a 'time' connective. We will be reading 'Fing' by David Walliams: this explosively funny tale will inspire our writing activities.

**Home Learning:** please refer to the Welcome Pack, provided at the end of last year, containing helpful support you can give your child.

### 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.

## Year 2 - Term 1

### The Great Plague and Great Fire of London

### Animals including humans

### Music

We will be singing songs, playing tuned and un-tuned instruments, including the ukulele. We will also enjoy a performance by Ukes on the Hill - a local ukulele group.

### 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 be finding out about the basic needs of animals - water, food and air (oxygen). We will learn about the basic food groups and identify foods which belong to each food group, understanding the proportions of a balanced diet. We will learn about healthy living: understanding the need for activity and exercise in daily life and the need for hygiene.

### Phonics

Children will continue to use phonics decoding for reading and comprehension and focus on speed sounds at various points in the term.

### SPaG (Spelling, Punctuation and Grammar)

This will be a considerable focus throughout the year and a vital part of each English lesson. This term we will focus on punctuation.

### Topic

The Great Plague and Great Fire of London: 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 fire started, spread and was put out, we will discuss how people learnt to build safer houses after the fire.

### SMSC

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.

### Italian

The children will recall the numbers 1-20 and the colours of the rainbow. They will also learn and re-cap the Christian Values.

### Computing

The children will learn to explain what an algorithm is and how to create a program using simple algorithms. They will also learn about 'debugging' and will be able to explain what it means and use this knowledge to debug a simple program.