



# LONG KNOWLE PRIMARY

## CURRICULUM NEWSLETTER

### Year One - Autumn

#### English

##### Reading

During this term, we will focus heavily on the children's knowledge of phase 2 and 3 phonics sounds. We will be practising using these sounds to segment and blend words more confidently and independently.

Please make sure to sign up to, and use (every day!) the new GO READ App—for recording reading at home!

##### Writing

We will be focusing a lot of our writing time on developing the children's fine motor skills to help with the formation of letters more accurately. We will then be applying our phonics knowledge when writing simple words and sentences. The children will learn how to write phonetically plausible sentences that contain capital letters, finger spaces and full stops.

Spellings lists have been given out and the children will be tested every Friday.

#### LOCAL ENVIRONMENT



#### Science

Our topic in Science this term is Animals Including Humans. We will begin by identifying a variety of common animals and identify which animals are wild and domesticated. We will then sort animals into carnivores, herbivores and omnivores. We will also begin to look at classifying animals into the main five animal groups (mammals, fish, birds, reptiles and amphibians)

In Science lessons we will begin to explore the 5 senses and how these link to the human body.

We will also learn that animals including humans have offspring which grow into adults.

#### Maths

In Maths lessons we will be securing our understanding of numbers to 10. This will include sorting objects, representing numbers in different ways and finding one more and one less.

The children will also learn how to use a tens frame and part-whole model to represent numbers and simple number sentences.

We will then begin exploring addition within 10 and how two parts make a whole. The children will have lots of opportunities to use practical resources to support their learning. We will also learn how to write a number sentence using basic mathematical symbols.

#### History

This term, our topic is the History of Transport. We will begin by discussing different methods of transport and how these have developed from early modes of transport. We will learn about the timeline of transport and the invention of the wheel. We will explore how cars and trains have developed over time and we will also explore the work of Henry Ford.

#### Art and Design



This term, we will be learning about the formal elements of art. This will begin by creating abstract shape compositions inspired by the work of artist Beatrice Milhazes. We will then explore different ways of making lines and waves when drawing.

Finally we will be exploring the use of colour and painting. We will learn the primary colours and experiment with mixing these to make secondary colours.

#### Geography



In our Geography lessons this term we will be learning all about the local environment.

We will begin by going on a walk around the local area. During the walk, we will observe how land is used around the school. We will also identify some local landmarks.

Aerial images of the local area will be studied. We will identify landmarks, and use grid references.

We will learn how to use the four compass directions (north, south, east and west) to describe location.

Following this, we will create our own map of a community. We will create a key for our map, and use grid references.

We will then compare the physical and human geography of the West Midlands to Sydney, Australia.

#### PE

We will have PE lessons every Tuesday afternoon. We will be developing our skills in athletics and games. Please ensure your child wears the appropriate kit each week.

#### RE

In RE lessons this term we will explore how we can find out about Christianity in Wolverhampton.

We will then begin to learn about Sikhism.

#### Music

This term, we will listen to and appraise different styles of hip hop music. We will learn how to warm-up our voices and bodies before singing, and we will learn a song called 'Hey You'.

#### PSHE

In PSHE, we have welcomed Jigsaw Jack into our class. He will be helping us explore lots of topics. Our first unit is called: 'Being Me In My World'.

#### Computing

This term we will introduce our Computing lessons by discussing Online Safety and how to login securely to Purple Mash. We will then explore the use of pictograms and take part in some photography, inspired by the work of Andy Goldsworthy.