

## Handwriting

a b c d e f g h i

j k l m n o p q r

s t u v w x y z

# Curriculum Booklet

*What am I learning this term?*



Summer 2  
Year 2

Imperial Avenue Infant School

## Literacy

We will start by writing animal poems linked to our trip to the zoo. We will spend a few weeks looking at the book *The Barnabus Project*. The children will begin by getting to know this text well, exploring the characters and the plot points. We will end the year writing instructions.

**Prior learning links:** Children have looked at a range of stories this year and have used their different structures to write their own versions of the stories.

**Home learning:** Visit your local library to read as many stories as you can. Think about what makes them good stories.

## Maths

We will begin the term by recapping and building our knowledge of 2D and 3D shapes. Children will learn their different features and begin to understand the similarities and differences between these. After that we will consolidate our knowledge of number bonds to 20 and 100. We will then move onto position and direction and check that the children understand all of the vocabulary associated with this. They will then use this knowledge to describe locations and routes. We will then spend some time having practical experiences of measuring and comparing weight.

**Prior learning links:** The children have already learnt about all of these topics in year 2 but this will help them to secure and build on what they already know.

**Home learning:** Visit [ictgames.co.uk](http://ictgames.co.uk) to play fun number bond games.

## Science

After our visit to the zoo to reinforce our animal learning, we will begin to learn about plants and trees. We will set up an experiment that shows us how different conditions affect healthy plant growth. We will discuss how each factor impacts plants in different ways.

**Prior learning links:** Children looked at plants in year 1. They are able to name the different parts of plants and tell the difference between evergreen and deciduous trees. They are able to identify a range of plants and trees in the school environment.

**Home learning:** What plants do you have in your house or garden? You could walk to the local park to find different plants too!

## Computing

This term we will look at a new piece of software called scratch. This will help us begin some basic coding. We will create our own simple game with a sprite and a background. We will also choose our own controls so that the sprites can have a race and also celebrate at the end.

**Prior learning links:** children have used bee bots to programme algorithms.

**Home learning:** Show your parents what you have learnt on Scratch.

## Music

We will begin to learn the songs that we will sing in our end of year performance.

**Prior learning links:** this will build on our unit in autumn that focused on voice.

**Home learning:** Practise the songs!

## D&T

This term, we will look at moving garden ornaments. We will explore products that are already on the market and how axles and wheels are used to make elements move.

We will design and create our own garden ornament and evaluate the entire process at the end.

**Prior learning links:** In year 2, we have designed and made our own moving pages in a book and our own bread.

**Home learning:** See if you can spot some garden ornaments on your way to school. Discuss what you like about them.

## PSHE

This unit will have a focus on changes. We will look at changes in nature and how these link to changes in males and females. We will also look at changes from young to old. As part of this we will write a letter to our new teacher to explain how we have changed so far and how we continue to change as we move into junior school.

**Prior learning links:** This links to our other Jigsaw units that we build on each term.

**Home learning:** Talk about how you feel about moving to junior school and any worries you may have.

## RE

In RE, we will be looking at Humanism at the beginning of the term. We will then move on to look at how our city of Leicester is so multicultural and celebrate its diversity. We will look at some of the less well-known religions and highlight that our city is made up of so many cultures and that everyone's beliefs should be respected.

**Prior learning links:** The different religions that we have looked at throughout the year.

**Home learning:** Look on the school website under the curriculum page for RE, there is a link to a website you can use at home.

## History

In history, we will focus on a famous explorer: Neil Armstrong. We will look at the space race and talk about different sources of evidence. We will create our own news reports about this historical event.

**Prior learning links:** In year 2, we have focused on another historical figure when we looked at Richard the Third.

**Home learning:** Can you find out any interesting facts about Neil Armstrong?

## PE

This term we will be creating and practising our dance moves for the performance and learning different athletic skills for sports day.

**Prior learning links:** We have already had both a dance and games unit in year 2 so we have some skills which we will build on this term.

**Home learning:** At the park, practise your running.