# As part of our parent and school partnership, it would be helpful if you could:

- \* You could reinforce the phonic sounds with your children at home and ensure you read with your child every day.
- \* You could practise adding and subtracting single-digit and 2-digit numbers, You could practise the 2, 5 and 10 times tables and relate this to division.
- \* You could help your child to choose books at the local library (online library) and encourage use of Bug Club.
- \* You could give them opportunities to write in real situations e.g. a letter to say thank you for a present.
- \* You could ask your child for help occasionally with checking prices and change when shopping.
- \* You could encourage independent research on topics that they are interested in, perhaps using the computer.
- \* You could help with establishing effective routines for work, e.g. finding a quiet, clear area to work in, completing work promptly, etc.
- \* You could visit museums and art galleries with your child that have exhibitions related to work in school (adhering to government guidelines) or look at exhibitions online.

#### PΕ

During the spring term, pupils will continue developing the necessary fundamental skills and begin to learn about specific sports. As the temperature is very cold outside, please can you ensure that your child wears jogging bottoms and a jumper. They are allowed to wear their coats, hats and gloves and they need to have a spare pair of shoes in school. The main focus will be developing their hand-eye coordination and spatial awareness. This will be done through a variety of activities and sports. They will be working individually and with a partner to learn simple rules and tactics to new sports

#### RE

As part of the RE curriculum, pupils are taught to respect people's beliefs and try to understand what effect religion can have on people's lives. In the Spring term, Year 2 pupils study Christian beliefs about Easter.

#### Homework

Pupils receive their new Read Write Inc. spellings to practise on a Monday with the rest of their homework. The children will bring spelling's home to consolidate any trickier spellings. The Spelling Shed is a fantastic resource for the children to practise their learnt spelling rules too.

Bug Club is our chosen online library that offers a wide choice of texts and genre. The children can use it to practise their reading and comprehension skills.

The online My Maths homework set on a Monday is designed to enhance what the children are learning in class throughout the year. Pupils can also make use of TTRockstars which enables them to practice their skills of multiplication and division.

# Hillingdon Primary School



# Curriculum Overview

Year 2 Spring Term 2022

T: 01895 590087 E: www.hillingdon.hillingdon.sch.uk

#### Maths

This term, students will learn about graphs and data. In fractions, pupils will learn to recognise,name and write simple fractions of shapes and quantities, as well as to recognise equivalences between fractions. They will revise their knowledge of adding and subtracting 2-digit numbers. We will explore combinations of money and solve simple problems including giving change. We will also learn about the properties of 2D and 3D shapes.

# **English**

### Reading

Reading is a vital part of the curriculum. Children have exposure to 2 hours of guided reading a week in school. Please read with your child for ten minutes every evening and complete the Reading Diary. Remember to discuss illustrations, plot and characters as these skills will help your child to write their own stories. Sharing a book, reading to your child and discussing their thoughts about the book (e.g. favourite character, parts of the story they liked best) helps to increase their reading skills and develop their enjoyment of reading. During this term we will be paying particular attention to making inferences from what is written.

## Writing

In writing, we will be focusing on how to make writing interesting using adjectives to describe settings and characters to bring writing to life. Pupils will be working on using their strategy of thinking a sentence out loud, saying it whilst writing it and checking it carefully. In Literacy, pupils will compose letters to Tim Peake as well as write fact files. Pupils will be encouraged to develop their stamina for writing, by being given opportunities to write extended pieces incorporating the basic skills for writing taught during the Autumn Term.

# Foundation Subjects Space Travel

For this topic, we will learn about Space Travel, focusing on the significant figure of British astronaut Tim Peake, the first British astronaut to walk in space, and Helen Sherman, the first British person and one of the first women in space. Children will learn about timelines and how these notable figures became astronauts.

### **History**

The children will consider space travel in the past and then compare and contrast to Tim Peake's and Helen Sherman's journeys into space. They will look at significant events in space and compare aspects of life in the 1960s, when the first moon landing happened, with today.

#### Art

Pupils will study the work of Vincent Van Gogh. This will link to our space topic. Pupils will experiment with different mediums, creating observational drawings of astronauts, create a scene from the cosmos and use mixed media to recreate Van Gogh's famous painting Starry Night, with a modern day twist. Pupils with evaluate and reflect in their sketchbooks, on the visual elements of art they have learnt during this unit.

# Personal, Social and Health Education

The children will complete 2 units this term. The first is called 'Dreams and Goals', where children will set themselves a goal that they would like to achieve and discuss how they can work towards achieving it.

The second unit is called 'Healthy Me', where the children will consider what counts as healthy food and snacks and why. The children will also consider good relaxation techniques.

## Computing

Pupils will begin to understand what data means and how this can be collected in the form of a tally chart. They will learn the term 'attribute' and use this to help them organise data. They will then progress onto presenting data in the form of pictograms and finally block diagrams. Pupils will also learn how to create and animate pictures. They will learn to explain that animation is a sequence of drawings or photographs and will learn how to animate their picture by making small adjustments to each frame.

#### Music

Pupils will continue to enjoy music lessons which will focus on learning key musical skills predominantly through singing, where appropriate, and playing instruments such as a glockenspiel. We will be developing the children's performance skills and confidence. Further information about music lessons can be found here: <a href="http://sing-academy.co.uk/">http://sing-academy.co.uk/</a>

#### **Science**

During Spring Term, pupils will learn about the properties of everyday materials and why we choose different materials for a range of purposes. They will also have the chance to complete experiments testing which materials are waterproof.

During our topic on plants, Pupils will explore how plants grow and stay healthy. They will gain a simple understanding of how plants reproduce and will set up a comparative test in order to understand how a plant cannot germinate without certain conditions.