

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

Help children to read a wide range of texts. Read poems and stories to them and talk about the story and characters.

Find words in your environment to read with your child e.g. food labels and signs.

Give them opportunities to write in real situations—eg a letter to say thank you for a present.

Encourage them to carry out independent research on topics that they are interested in.

Establish a suitable environment and effective routines for work, eg. finding a quiet, clear area to work in; completing work appropriately; sharing devices and sharing places to work etc.

Visit museums and art galleries exhibitions that could support learning. For example the British museum or the Natural History museum (adhering to government guidelines).

Spend time as a family. Discuss the day, the news and what is happening in current affairs as age appropriate.

## PE

Children will take part in Gymnastics developing sequences using a range of different skills. They will also develop their social skills when taking part in a number of different challenges both individually and as teams. Please may we remind you that children with long hair should have it tied back for PE days and ensure that your child has a water bottle.

## RE

As part of the RE curriculum, pupils are taught about the major religions of the world. They are taught to respect people's beliefs and to try to understand what effect religion can have on people's lives. In Year 5, pupils learn why Christians celebrate Easter and will study a specific part of the festival and compare this to other festivals that are celebrated across other religions.

## Homework

-Children are expected to read at least five times per week, please use the Reading Diary to record this. Children are asked to make at least one comment per week, using the reading domains to support their answer.

-Bug Club can be used as often you wish, however our recommendation is for at least 1 book a week. Please also note that Bug Club reads can only be counted as **one** of your five reads a week.

-MyMaths will go out on **Monday afternoons** and will be due in the following **Monday morning**.

-RWI Spellings are words following the sound taught that week, that are identified during the spelling lessons. These are sent home on a **Monday** On a Google slide, posted on the Google classroom.

TTRock Stars and Spelling Shed are both useful and fun tools for your child to practise their times tables and spellings, including common exception words for their year group. Children are expected to access each site at least once a week.

# Hillingdon Primary School



## Curriculum Overview

Year 5  
Spring Term  
2022

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## Maths

This term, Year 5 will be focussing on fractions, decimals, percentages, angles and transformations. It is important that pupils develop the links among fractions, decimals, and percents and solve problems involving their everyday use. Pupils will learn to add, subtract fractions and decimals and read, write, order and compare decimals up to three decimal places. The transformations unit will involve learning about coordinates in all four quadrants, reflections and calculating intervals across zero as a context for negative numbers. It is important that children continue to practise their times tables and become confident recognising special numbers and understanding place value.

## English

### Reading

Reading is a vital part of the curriculum. The skills we focus on in school include: inferring and interpreting information from books, commenting on both the text structure and choice of language that author's choose to use, interpreting writer's viewpoints and the effect this has on them as a reader and considering the social and historical contexts within texts. This term, we shall be reading 'Street Child' linking to our Victorian topic. We shall also read a suspense thriller and some Shakespeare texts.

### Writing

This term, pupils will be focusing on sentence structure and punctuation. They will start off the term writing a report about a Victorian workhouse. They will then move onto suspense writing and produce their own suspense short story. Later in the term we will be looking at 'Macbeth' and writing a persuasive letter as Lady Macbeth and 'A Midsummer Night's Dream,' studying playscripts.

## Victorians

### Geography

Pupils will find out about the developments in the local area after the industrial revolution and the social impact this had on people within their communities and the physical impact this had on the environment. They will look at maps of the local area and examine how both the human and physical features in the local area has changed over time.

### History

Pupils will learn how to correctly place events, people and changes within the Victorian time period. They will also have the opportunity to take part in our Victorian school day, which will enable them to use other sources to identify what life was like for children living during this time. Pupils will also learn how to select and organise historical information.

### Design and Technology

Pupils will be designing and making a Victorian game, using different mechanisms linking to previous Science lessons.

## Art

Pupils will study the work of William Morris, Mike Godwin, Cathy Miles and Kendra Haste. This will link to our topic, the Victorians.

## Personal, Social and Health Education

Pupils will take part in debates, listening to and giving their own opinion. They will also consider independent thinking skills and the feelings of others. Children will be taking part in a variety of activities to help them to understand the importance of teamwork and the varying roles that are required to achieve success. They will focus on the subject Healthy me.

## Modern Foreign Languages

In German, we will be We will be learning about the Brothers Grimm and their contribution to our knowledge of German fairy tales. We will then be focussing on listening and speaking in order to act in our own play of the Musicians of Bremen in German.'

## Computing

In the first half term pupils will look at Vector Drawing. They will learn how to use the different drawing tools and how images are created in layers. They will explore the ways in which images can be grouped and duplicated to support them in creating more complex pieces of work. In the second half of the term, pupils will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused. They will consider the impact that editing images can have, and evaluate the effectiveness of their choices.

## Science

In Science this term, Year 5 are focusing on Space. They will be learning about the planets in the Solar system, the rotation of Earth, how that creates night and day and understanding how time zones were created. Pupils will work on understanding the different sizes of the planets using everyday objects and how far apart they are. We will also learn about astronomers and the history of their theories and the historical importance of Stonehenge.