

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

Help pupils 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 (or online: adhering to government guidelines) that could support learning. For example the British museum or the Natural History museum.

Spend time as a family. Discuss the day (including online work) and what is happening in current affairs as age appropriate.

PE

Year 6 will be focussing on their health and fitness and social skills. Through the term they will take part in Gymnastics, building on their basic skills and understanding to develop sequences. They will also take part in some team challenges in a variety of different activities.

RE

As part of the RE curriculum, pupils are taught about all the major religions of the world. They are taught to respect people's beliefs and to try and understand what effect religions can have on people's lives. During RE week the pupils will study Christian beliefs about Easter.

SING

Children will learn about classical music and the composition of music this term. They will also continue to participate in singing practice during assemblies.

Homework

Homework is set each Monday and is due in the following Monday. This term, homework will be a combination of online resources (e.g. MyMaths and Google Classroom) and CGP SATs revision books. Bug Club books have been allocated for the term and your child should continue to access these regularly. 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 the year group. The children are expected to read at home at least five times a week and their reading diary should reflect this. Please write comments that link to the Reading Domains in their online reading record which can be accessed via their Google Classroom.

Hillingdon Primary School



Curriculum Overview

Year 6
Spring Term
2022

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

Maths

Year 6 will focus on a wide range of mathematical concepts and skills this term. These will include: accuracy and fluency when carrying out formal written methods for long multiplication and division; solving calculations involving brackets and answering problems using all four operations; consolidating understanding and knowledge of place value; and carrying out calculation involving decimals, percentages and fractions. Pupils will also learn how to calculate the perimeter, area and volume of shapes and how to use, read, write and convert between standard units of measure.

Literacy

Reading

Pupils will read a variety of genres and continue to learn how to read fluently, explore new vocabulary in context and use inference and retrieval to understand the meaning of the text. Please continue to encourage your child to read at home five times per week and to record their reading and domain entry in their online reading diary.

Writing

Writing is heavily focused on composition. This involves writing effectively for a range of purposes and audience, selecting language that shows good awareness of the reader. They will be taught to use a range of devices to build cohesion such as conjunctions and adverbials. A range of punctuation, such as colons, semicolons and inverted commas will be taught. There will be lots of cross-curricular writing, for example writing a non-chronological report on an animal. They will also be writing narratives linked to key texts such as 'Friend or Foe' and 'Harry Potter and the Prisoner of Azkaban'.

Curriculum Focus: World War Two

History

Pupils will learn about the key events leading up to and during WW2 and conduct a research project to write a chronological report on one of these major events.

Geography

Pupils will learn about the different countries involved in WW2 and explore where they are using maps and atlases. The pupils will also explore local history by learning about where WW2 bombs fell in the London area and by visiting the Battle of Britain Bunker.

Art

Pupils will study the work of Henry Moore in a link to our WW2 topic and experiment with different mediums such as oil pastels and watercolour paints to control colour, tone and shade.

Design and Technology

Pupils will plan, design and build a model Anderson shelter following a brief and then test and evaluate their models.

Science

Pupils will learn about the key features and functions of the circulatory system. Pupils will explore the impact of diet and exercise on the body. They will also conduct an experiment to explore the effect of exercise on heart rate. Later this term, pupils will describe how living things, including microorganisms, plants and animals, are classified into broad groups according to common observable characteristics. Inspired by Steve Backshall, pupils will be creating their very own species!

Computing

This term pupils will delve into the power of spreadsheets, through Google Sheets. They will begin by interacting with the possibilities of programming a spreadsheet using 'if' commands and the range of rules in conditional formatting. Later in the term, pupils will be building on their experience with 3D Design. Using a wide range of skills including aligning, grouping and accurate resizing, they will create a working hinge. They will look at examples of hinges in everyday use, and plan a multi-jointed design. Using Computer Aided Design, they will create their model in 3D and prepare it for printing on a 3D printer.

Foreign Language

Children will be working on their entries for the Oxford German Olympiad and then linking with science and looking at animal body words and habitats, focussing on prepositions, adjectives and verbs in German.

Personal, Social and Health Education

This term's focus is about dreams and goals. Children will be thinking about their learning strengths and will set challenging but realistic goals for themselves as well as working out the learning steps needed to reach their goal and understand how to motivate themselves. Later this term, pupils will learn to identify and apply skills to keep themselves physically and emotionally healthy and to manage stress and pressure.