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

Help children choose books at the local library.

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

Let them help occasionally with checking prices and change when shopping.

Encourage them to carry out independent research on topics that they are interested in, perhaps using the computer.

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

Alongside the reading books provided by the school, it is important that you provide the children with opportunities to read different genres at home. You could access these through the local libraries or Bug Club. Pupils will be focusing on improving their game play in a variety of invasion and net and wall games. They will build on their existing knowledge base to develop tactics to outwit an opponent. They will work on their individual skills to be able to implement these successfully in to game play.

#### RE

We will be exploring the question: what makes me 'Me'? This will give the pupils a chance to express and communicate their ideas related to religions and worldviews. Using the book 'The Journey' the pupils will discuss different cultures, beliefs and community cohesion. They will examine how different faiths have developed and changed within their timescales. Later on in the term, they will study Christianity and the perception of Father Christmas.

#### Foreign Language / German:

We will be consolidating our previous learning before learning how to structure more complex sentences, with new verbs, about food and drink.

#### Homework

Homework will be sent out on a **Monday** and is expected back in on the following **Monday**. The pupils will be expected to complete a comprehension, grammar and maths task. They should also access Bug Club, TT Rockstars and Spelling Shed each week.

We also expect the pupils to read at least 5 times a week. The children will be issued with a book which they can bring back in to be changed once read. The children's reading record will now be online in their Google Classroom. They are expected to write a detailed comment, linked to the domains, in their online reading record each week.

# Hillingdon Primary School



# Curriculum Overview

# Year 6 Autumn Term 2021

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PE

#### Maths

Children begin the year by looking at place value. They will be expected to read, write and order numbers up to 10,000,000. There will then be a focus on additive reasoning looking at all 4 operations, fractions, algebra, measurement and statistics. Weekly arithmetic tests on adding, subtracting, division, multiplication percentages, fractions and decimals will take place to support learning. Please see the year 6 target sheets for guidance on all of the key maths objectives.

#### Literacy

#### Reading

Reading is an integral part of the curriculum. It is imperative that pupils read at home as often as they can to an adult if possible. As part of their work on Ancient Greece, the pupils will be reading different myths such as 'Perseus the III-Fated Hero'. Alongside their literacy class reading, the pupils will be having daily reading in their registration class with carefully selected year 6 texts. Please see the year 6 key texts document for more guidance on our book recommendations for reading at home.

#### Writing

The pupils will be writing in many different forms during the term. This includes a diary, retelling of a myth and a poem. These pieces of writing will link in to their curriculum work in PSHE, History, Geography and RE. Please see the year 6 target sheets for guidance on the writing skills that will be taught during this term.

#### Curriculum Focus: The Ancient Greeks

#### Geography

Using maps, atlases, globes and digital/computer mapping (Google Earth) to locate Greece and its surrounding countries. They will explore the difference in Sparta and Athens and the impact this had in battles.

#### History

The pupils will investigate and explore different artefacts from the Greek period. They will identify and compare changes within and across different periods when looking at a time line. When looking at Ancient Greeks, they will reflect on the impact that this culture had on modern day civilisation.

#### Art

They will learn about the work of different

artists, art styles and techniques. Create Medusa, Stygian witches and Zeus portraits using mixed media. Using the art form mosaics, create a spartan soldier and trireme ship and create a 3D papier mache Medusa mask

#### **Design Technology**

Pupils will research, plan and design a buzzer game using their knowledge of electrical systems from our Science unit.

#### Personal, Social and Health Education Being Me in My World Celebrating Difference

During our 'Being Me in My World' unit, children will identify their personal goals, understand universal rights for children and look at the impact of different behaviour choices on others. They will also learn about democracy and how having a voice can benefit the school community as well as celebrating our differences.

# Computing

Children this term will look at computer systems and networks, with a specific focus on communication. They will explore the mechanics behind a search engine, and unpick how a search engine ranks related searches. Later in the term they will develop their programming skills by building a more complex project in Scratch which makes use of all previously learnt skills, including sequencing, inputs, repetition and selection.

## Science

## Light

They will learn that light travels in straight lines and how reflection happens. Pupils will also learn the term refraction and how Isaac Newton created the colour spectrum. They will enhance their investigative skills when conducting an experiment on shadows.

#### Electricity

They will learn about what electricity is and the impact it has had on our lives. The pupils will be taught the different electrical symbols and then how to construct basic circuits. Using this knowledge, they will then create their own buzzer game.

## Music

Pupils will enjoy music lessons from specialist music teachers from the 'Sing Academy'. Lessons will focus on learning key musical skills predominantly through singing, where appropriate, and playing instruments such as a glockenspiel. Further information about Sing academy can be found here: http://sing-academy.co.uk/