



Hawthorn Class - Curriculum Overview

Autumn 1 - 2022

English

- Our English learning will be made up of a combination of grammar, spelling, reading, handwriting and composition work.
- Our Talk4Writing focus is **creating narratives**. The children will be using their creative skills to **build interesting and creative narratives** whilst storytelling.
- Our focus book for this term is "**Georges's Secret Key to the Universe**" written by **Lucy and Stephen Hawking**
- Guided reading focuses this half-term on core and intent across a range of texts.

Physical Education

Hawthorn will be **swimming** half-term, building confidence in the water and developing core swimming techniques. We will also take part in a weekly lesson building passing, catching, moving, defending, positioning and shooting skills.

MFL (Spanish)

This half-term the children will learn how to **name a range of animals**. They will continue to use the Language Angels curriculum to develop a range of core **Spanish speaking, listening and writing skills** with a particular focus on **Spanish grammar**.

Science, Geography, Design Tech, and Computing

- **Science** - Would a day be longer on the moon?
Children will learn to **identify, classify and recognise objects in the solar system** and the vocabulary required to talk about celestial events and the night-time sky.
- **Geography** - Is there anybody out there?
In Geography, we'll learn how continents, countries, biomes and other **geographic features are identified, classified and mapped**.
- **Design & Technology** - The Best Way to Travell!
Using space travel as a vehicle, we will think about the **essential needs, wants and desires** that human beings require to survive.
- **Computing** - Systems
What makes a system a system? We will look at a range of analogue and digital systems and discover how the computing revolution has improved products and our lives through automation. We will be **using physical computing resources to build our own digital systems**.

Mathematics

- Our mornings in Hawthorn will begin with an LbQ (Learning By Questions) revision task on iPads.
- We will begin the term revising and consolidating **place value** before moving on to developing confidence, accuracy and efficiency in **arithmetic**.
- Every Thursday afternoon, the students will work on core arithmetic assessments as part of the PiXL program which culminates with all Year-5 students undertaking a range of **PiXL assessments on the week beginning 10th October 2022**.
- We'll finish up the lead up to half-term working on developing fluency and applying mathematical skills through a range of **problem solving and reasoning tasks**.

Music

During our music lessons this half-term we will be focusing on **producing and evaluating** a range of musical genres and developing the understanding and vocabulary to **critically discuss their compositions**.

PSHE and RE

How do Hindu's demonstrate commitment? - Focusing on behaviour and belonging, the children will learn **how Hindu's show commitment to God** and discuss critically what 'the best way' means to individuals. PSHE this half-term will allow the children to consider their sense of 'self.' They will explore their own sense of responsibility, morality and ethics and how they affect others.