Hawthorn Class - Curriculum Overview

Autumn (1) – 2021

English

- Our English learning will be made up of a combination of grammar, spelling, reading, handwriting and composition work.
- As part of a whole-school shared experience we will read the Anthony Browne text 'Voices in the Park' and complete a short T4W unit culminating in writing our own version of the text.
- Our focus book for this term is 'Cosmic' By Frank Cottrell Boyce and Steven Lenton
- We will also explore 'George's secret key to the Universe' in our daily Guided Reading lessons.

Physical Education

We will visit the Abbey Leisure Complex every Thursday afternoons for an afternoon of swimming tuition - Please remember to pack swimming kits and towels!

Science, Geography, Design & Technology, and ICT

- In our science lessons this half-term our focus is on answering the big question 'Would a day be longer on the moon?' - To answer this, we'll be exploring the relative movement of Earth and its moon. Children will learn about the rotation of the Earth and its orbit around the Sun.
- In Geography, we will explore the key ideas of location. We'll be able to identify several key regions of the earth and understand the terms longitude and latitude.
- Design and Technology 'Would the Millennium Falcon work today?' - We will be exploring the key skills required to create a successful design.
- Computing We begin the year with a review of critical online-safety knowledge to keep our children safe online before moving on to an extended unit that focuses on core programming skills. The children will learn to interpret, understand and create algorithms to solve complex

Mathematics

- Our mornings will always begin with a two-minute mathematics challenge focused on the recall of times-table facts, and this is a continued area of focus as the children improve the confidence and flexibility with number.
- We will start this half-term exploring the value of numbers from 0 to 100,000 ensuring that we are familiar with place-value and rounding before moving on to...
- Addition and subtraction of numbers from 0 to 10,000 using a range of methods to build understanding and helping us solve complex problems efficiently.
- We'll wrap up our half-term with our first look at statistics Learning to interpret, create and understand data and graphs.

Music

Listening skills - Hawthorn will be focusing on listening to different genres of music to help us recognise how listening can help us understand and improve group performances.

MFL (Spanish)

This half-term we will be introducing the children to the nouns and articles for eight common pets. The children will learn how to tell somebody if they have or do not have a pet, ask somebody if they have a pet, tell somebody what their pet is called and how old it is.

PSHE and RE

In PSHE the children will participate in developing ground rules for the class and in exploring what they mean in practice. They will also take part in activities to build positive relationships in the class and to develop their skills of cooperation. They will explore the range of new situations they or others may find themselves in, and the emotions they or others may experience.