

Year 5 Autumn 1 Overview

Subject	Focus
English	**Class reading book** – Kensuke's Kingdom by Michael Morpurgo. **Writing genres** – Non-chronological report (class trip/solar system), diary based on class text (fictional). **Grammar** – Apostrophe for possession, Standard English verb forms, relative clauses, use of commas after fronted adverbials.
Maths	**Number and place value** – Place value up to 1,000,000, rounding numbers to the nearest 10, 100, 1000, Roman numerals. **Addition and Subtraction** – Add and subtract whole numbers with more than four digits, including using formal written methods. Solve multi step word problems and write number stories.
Science	**Space** – Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the movement of the Moon relative to the Earth and the Earth's rotation/orbit to explain day and night/seasons.
Computing	**E-Safety** - Using search technologies safely, selecting strong passwords, avoiding spam and keeping safe online.
Geography	**Climate Zones** – Identify the different lines of longitude and latitude and explain how latitude is linked to climate, and longitude is linked to time zones. Locate different climate zones and explore the differences between the Northern and Southern Hemispheres.
Design and Technology	**Mechanical Systems** - Research a famous engineer. Draw exploded diagrams to identify component parts. Designing a moon buggy for exploring the moon. Construct and reinforce a chassis with electrical components.
Physical Education	**Games:** Games sense invasion. **Indoor:** Health Related Exercise
RSHE	**Personal Relationships –** Calming the storm, gifts and talents. body image, peculiar feelings, and celebrating our bodies. Hello Yellow - World Mental Health Day.
French	The date.
Music	**Keyboard**: We are learning how to read and play notes.

Key Vocabulary

Longitude
Latitude
Climate
Rotation
Orbit
Regulation
Structure
Relation
Stewards

RE – Creation

The children will learn the story of Creation and the Fall in the Book of Genesis. They will learn that we are all created in the image and likeness of God and know that God calls us to care for others and all creation with love and respect. They will learn that there are times when we fail to be good stewards of creation. They will also learn that there are people who show great respect for creation and for the weakest members of society.

The children will have the chance to:

- appreciate how we can show respect for ourselves, for others and for God.
- reflect on times we have failed to show respect and reflect on the gifts and talents God has given each of us.
- reflect on the use and misuse we can make of these gifts.

At home you could help your children by:

- talking to the children about how they could care for creation and the environment.