

Half-Termly Unit Overview: Year 5: Autumn One

English

We will be reading: The Jamie Drake Equation

We will be writing: Science fiction and explanations

Poetry we will share: Rhythm and poetry by Karl Nova

Key grammar concepts: nouns, verbs and conjunctions

Key phonic/spelling rules: words ending in -tious, -ious, -cious, -cial, -tial

Science

We will be learning about: Earth and Space

Unit summary: What is a solar system? A year on Earth, a day on Earth, our Moon, explanation of day and night.

Key vocabulary: Earth, Sun, Moon, Mercury, Jupiter, Saturn, Venus, Mars, Uranus, Neptune, spherical, solar system, rotates, star, orbit, planets

Religious Education (RE)

We will be learning about: Christianity

Unit summary: How Holy Communion is celebrated ; learn about the different ministries in the Church (bishop, priest, elder, organist etc.); The Lord's Prayer.



Art or DT

We will be learning about: Claude Monet

Unit summary: We will be producing a water-colour painting based on the style of Impressionism.

Computing

We will be learning about: Computer networks and systems

Unit summary: to know about search engines and what influences their top results.

Mathematics

Number focuses:

Roman Numerals and Place Value

Addition and Subtraction

Multiplication and Division

Times tables we will be revisiting:

4s and 8s

(By the end of Year 4 it is expected that all children should know their times tables up to 12 x 12).

Physical Education (PE)

We will be playing: Tennis

We will be swimming

PSHE

We will be learning about: Belonging

Unit summary: School expectations, collaboration as a class group and outside school; how to recognise and cope with feelings in new situations and respecting and compromise.

History

We will be learning about: Hanoverians

Unit summary: The Hanoverians, The British Empire, The Slave Trade, the Industrial Revolution

Music

We will be: Singing

Unit summary: Learning songs for Young Voices. We will sing in a range of styles, using accurate phrasing, accurate pitch through songs with a verse and chorus.

E-Safety

We will be learning about: self image and managing information

Unit summary: to manage their choices online about their identity.

Home learning

Compulsory: reading (5 times per week)

Optional: Spelling Shed, Mathletics, TTRockstars