

Half-Termly Unit Overview: Year 4: Autumn One

English

We will be reading: Pugs of the Frozen North by Phillip Reeve and Sarah McIntyre.

We will be writing: character descriptions, setting descriptions and diary entries.

Poetry we will share: The Rainmaker Danced by John Agard.

Key grammar concepts: expanded noun phrases, commas, conjunctions and fronted adverbials.

Key phonic/spelling rules: recapping the alternative ways to spell vowel sounds.

Science

We will be learning about: states of matter.

Unit summary: to know the three states of matter, their properties and the processes involved in changing states. To know the processes involved in the water cycle.

Key vocabulary: solid, liquid, gas, state change, melting, freezing, boiling, boiling point, freezing point, evaporation, condensation, precipitation, temperature, water cycle.

Religious Education (RE)

We will be learning about: Christian worship in the church.

Unit summary: to know the ways that Christians pray and worship in different settings. To be able to explain some Christian traditions in detail.



Art

We will be learning about: light and shade, focusing on J.M.W Turner.

Unit summary: to use various techniques (including hatching and cross-hatching) to create light and shade in the style of Turner.

Computing

We will be learning about: understanding technology.

Unit summary: to know how accurate, reliable and truthful the internet is.

Mathematics

Number focuses: place value with numbers up to 10,000, column addition and subtraction with 4-digit numbers.

Measurement focuses: area.

Times tables: 10x, 2x, 5x, 3x, 4x, 8x—consolidation.

Physical Education (PE)

We will be : dancing and swimming.

Geography

We will be learning about: local topography.

Unit summary: to understand topography, using Ordnance Survey maps and 4 point grid references.

E-Safety

We will be learning about: self image.

Unit summary: to understand that not everyone is who they are online and how to create positivity.

PSHE

We will be learning about: rights and responsibilities.

Unit summary: to know the difference between wants and needs, to understand the UN rights of the child and to know what a democracy is.

Music

We will be playing: violin.

Home learning

Compulsory: reading (5 times per week) and completing AR comprehension quizzes.

Optional: TT Rockstars, Spelling Shed and Mathletics.