

Half Termly Curriculum Overview

Year 4 Spring 1 - 2023

English Writing

Writing

Our first unit will be a fear tale in which we will focus on dialogue. We will also be focusing on using a range of conjunctions within our writing and using of short sentences to build suspense.

In non-fiction we will write an information leaflet focusing on informing people about beaches in the UK. This will link to our Topic learning and will include technical vocabulary.

English Reading

Reading: Books are taken in on a Thursday, changed and handed back out on a Friday. Books must be in school daily.

Comprehension will be set fortnightly for learners to complete in their comprehension books.

PE

This half- term we will develop our football skills during outdoor PE sessions and Dance during our indoor PE sessions.

Science, History, Geography, Art, D&T and Computing

Science - Materials

Investigate solids and liquids by sorting and classifying Explore gasses through scientific enquiry Explore how particles behave in different states Explore the water cycle, including evaporation and condensation Investigate how to 'make it rain'

History / Geography - Coasts

Locate the main coastal areas of the UK
Understand what a coast is and how it is formed
Find out about the physical features of coasts and the
processes of erosion that affect them.

Explore different strategies of coastal management Use maps and secondary sources to describe coastal areas of the UK

Learn how changes in land use will affect people and the environment in different ways

Computing - Coding

To explore and create a database using the programme excel.

Art / DT- Art of Display- Sculpture, drawing and sketchbook. We will explore a variety of artists who use plinths in their work and will be introduced to a sculptor. We will explore clay as a construction material to make clay figurative sketches. Through this, we will begin thinking about the distinctions between 'audience' and 'art'.

Mathematics

We will focus on multiplication and division to begin with:

Identifying factors

Multiplying and dividing by 10 and 100 Multiplying 2- digit numbers by 1 digit Divide a 2-digit number by a 1 digit number

Divide a 3-digit number by a 1-digit number

Exploring efficient multiplication.

Our second unit of focus will be length: Measure in kilometres and metres Equivalent lengths (kilometres and metres)

Perimeter of a rectangle and rectilinear shapes

Find missing lengths in rectilinear shapes Calculate perimeter of rectilinear shapes Perimeter of polygons

PSHE and RE

- In RE we will be focusing on Shabbatthe Jewish day of rest.
- In PSHE we will be learning about Making Choices.