

ENGLISH Mystery Stories, Poetry and The Ahlbergs

In English lessons, we will be exploring how mystery stories use suspense to engage readers. We will also explore Christmas poetry from around the world. We will start the half term with the whole-school Take One Book focus on the Ahlbergs.

We will be learning to:

Year 4	Year 5
Use noun phrases expanded by the addition of modifying adjectives, nouns and prepositional phrases	Begin to develop characters and settings through selecting effective and appropriate vocab
Use pronouns and nouns within and across sentences to aid cohesion and flow in independent writing	Uses a range of connectives and conjunctions to improve flow of writing

SCIENCE Forces

This half term in Science, we will be investigating how forces (such as friction and air resistance) acts upon an object. We will also explore how pulley and levers work in everyday life.

We will be learning to:

- Identify the effects of friction on a moving object.
- Evaluate how pulleys, levers and gears work and how these are used in the modern world.

MUSIC Recorder

Our focus for this half term will continue to build on our ability to play and evaluate music using recorders.

We will be learning to:

- Read and understand simple musical notation

Deer Class - Autumn 2 One Continent, Many Countries



TOPIC One Continent, Many Countries (History/Geography/DT and Art)

In our new topic, we will be exploring the different societies, cultures, arts and foods of European countries including Spain, France, Turkey, Greece, Italy and Denmark.

We will be learning to:

- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country.
- Prepare and cook a variety of predominantly savoury dishes safely and hygienically including, the use of a heat source Use a range of techniques
- Suggest where we might find answers to questions considering a range of sources
- Show qualities using cross hatching, pointillism, sidestrokes, use of rubber to draw/highlight

COMPUTING Sensing and Logging

Our focus for this half term will be to use hardware and software to find data from our local environment to find answers to questions we have posed.

We will be learning to:

- Know and use a range of input and output devices
- Collect data from various input devices, including sensors and application software.

MATHS Multiplication, Division, Length, Perimeter and Area.

In our second half term, we will focus on our use of multiplication, division, length and perimeter through reasoning.

We will be learning to:

Year 4	Year 5
• Recall multiplication and division facts for multiplication tables up to 12 x 12	• Multiply and divide numbers mentally drawing upon known facts
• Measure and calculate the perimeter of a rectilinear figure.	• Calculate and compare the area of rectangles

RE Why is Advent important to Christians?

This half term, we will be examining the festival of Advent and why Christians believe this is an important time in the Christian calendar.

We will be learning to:

- Reflect on how Christians use colour for different celebrations
- Understand the meaning of Isaiah for Christians
- explore how Christians prepare for Advent

PE Swimming and Invasion Games

During Autumn 2, we will be swimming and developing throwing, catching and batting skills in Cricket.

Swimming kits will be required on Wednesday.

Indoor/outdoor PE kits will be required on Thursday.

MfL Pocket Money

In French we will continue to explore buying and selling using new vocabulary.

We will be learning to:

- Buy and sell items, using French vocabulary and role-play.

PSHCE Relationships

For our second half term, we will be discussing how we have different relationships in our lives and how to deal with difficult emotions within our different relationships.

We will be learning to:

- Manage my feelings in different situations.
- Understand how relationships differ.