

YEAR GROUP OVERVIEW

Year 5 – Summer 2

English - Reading

In reading lessons, pupils continue to develop their fluency knowledge and skills through a wide range of genres, including fiction, non-fiction and poetry.

Pupils also develop core reading skills through the range of texts they read:

- Vocabulary
- Retrieval
- Inference
- Prediction
- Summary
- Authorial intent

This half term's text is *Clockwork* by Philip Pullman.

English - Writing

Pupils will write texts using this half term's text as a stimulus through our NELT Key Stage 2 Teaching and Learning Cycle. They will learn key grammar and punctuation knowledge within writing lessons which they will use within their writing.

Non-Chronological Report: Children will plan and write a non-chronological report based on a mythical creature which they have designed.

Narrative: The children will plan and write a first-person narrative from Mrs Trottle's point of view based on the book *The Secrets of Platform 13* by Eva Ibbotson.

Newspaper Report: The children will plan and write a newspaper report focused on an event in local history/current local event.

Maths

Area and Perimeter: The children will be able to find the perimeter and area of rectangles and squares. They will also learn to find the perimeter and area of composite shapes, before ending the unit by estimating area and drawing to scale.

Volume: The children will be able to calculate the volume of solids in cubic units, find the volume of cuboids and liquids, alongside solving word problems involving volume.

Roman Numerals: The children will be able to identify, read and write numbers and dates using Roman numerals. The children will also answer problems relating to Roman numerals.

Science

Living things and their habitats: During this unit of work, children will learn the seven life processes that distinguish living from non-living things. They will consolidate and extend previous learning on the life cycles of plants and animals, comparing and describing differences in the life cycles of mammals, amphibians, reptiles, birds and insects. They will learn how animals and plants reproduce, comparing differences and similarities between five different animal groups.

History

Local History: Local history provides rich opportunities to engage children in their immediate local area and understand their own history and how history contributes to a greater overall understanding and bigger picture. The children will be investigating the local area and how the shipyards influenced Sunderland.

Art & Design

Our Local Landscape: The children will be exploring local landscapes learning how to use different sketching techniques, which will then lead to project leading to paint their own landscape based on locality. Also, they will be telling the story of a landscape and comment upon the styles of different artists.

Computing

Game Creator: The children will be using a game creator tool to design and make a game, whilst ensuring they have set the scene, created their characters and a plot for the game. Then, their peers will play their creations.

Music

The children will be having a vote to choose a song, they will then be practising and performing the song.

Modern Foreign Language (MFL)

Going to the seaside: the children will learn vocabulary relating to visiting and playing at the beach as well as the foods you may buy and eat there.

PSHE

Changing me: In this puzzle, the children revisit self-esteem, self-image and body image. They learn that we all have perceptions about ourselves and others, and these may be right or wrong. They also reflect on how social media and the media can promote unhelpful comparison and how to manage this. Children look at what becoming a teenager means for them with an increase in freedom, rights and responsibilities.

Religious Education (R.E.)

What is the best way for a Buddhist to show commitment to their beliefs?: In this unit, the children will focus on the 3 Jewels or Refuges, Sangha, Dhamma, the Noble Eightfold Path, Three Root Poisons, Dukkha, The Three Marks of Existence (everything changes, dissatisfaction leads to suffering and the fact that people can change).

Physical Education (P.E.)

Athletics: This half term, pupils will develop their skills in athletics, focusing on a range of different skills, including running, jumping and throwing with control, power and accuracy. They will learn to improve their technique and performance across a range of track and field events.