Newchurch Community Primary School - Share in our learning Year 2 Spring B

English

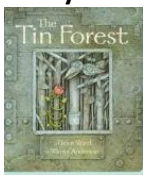
Unit 1

Meerkat Mail by Emily Gravett

Narrative

Unit 2

Tin Forest by Helen Ward



Fantasy Narrative

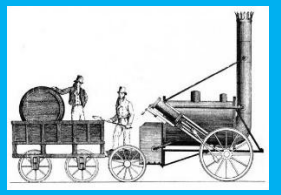
Unit 3

The Day the Crayon's Quit by Oliver Jeffers

Letter writing

Poetry

From a Railway Carriage by Robert Louis Stevenson



We will be using our class texts to focus on the following targets in our grammar and writing:

- Formation of nouns using suffixes such as –ness, –er and by **compounding** [for example, whiteboard, superman]
- Formation of adjectives using suffixes such as –ful, –less .
- Use of the suffixes –er, –est in adjectives and the use of –ly in Standard English to turn adjectives into adverbs.
- Using subordination and coordination.
- The correct choice and consistent use of past and present tense.
- Using the correct punctuation to demarcate sentences
- Using commas to separate items in a list

Using apostrophes for omission and to mark singular possession in nouns.

Mathematics

Year Two		Spring Two
Week	Unit	Expectations
1	Place Value	Count in multiples of 4, 8, 25, 50, and 100. Apply place value to solve problems.
2	Addition and subtraction	Solve contextual problems involving money up to £10. Use mental and written strategies.
3	Multiplication and Division	Solve contextual problems using arrays and known facts. Apply commutativity and inverse operations.
4	Fractions	Continue adding/subtracting fractions. Apply fractions in practical contexts.
5	Measurement	Measure and compare using metric units. Add and subtract measures.
6	Statistics	Interpret and compare data using charts. Answer questions involving totals and comparisons.

Science: Plants

The aim of this unit is for children to be able to:

- identify and name a variety of plants and animals in their habitats, including microhabitats
- observe and describe how seeds and bulbs grow into mature plants
- find out and describe how plants need water, light and a suitable temperature to grow and stay healthy

Useful websites:
https://www.bbc.co.uk/bitesize/topics/zrssgk7
https://www.hamilton-trust.org.uk/science/year-2-science/everyday-materials-materials-matter/

https://explorify.uk/en/activities

Physical Education

Ball Skills/Counter Balance
In this unit, the children will develop and apply their ball skills and counter balance with a partner through focused skill development sessions, cooperative and competitive games.

Gymnastics
In this unit, children will explore making different shapes and creating counter-balances with their peers. Children will work at different heights and show coordination as they move across apparatus.

Music: Contrasting Dynamics (Space)

In this unit, children will develop knowledge and understanding of dynamics using instruments and learn to compose and play rhythms to represent planets.

History: Old Billy (continued)

Geography: Why is our world wonderful? (continued)

History: Old Billy - Pupils will be be taught about:

- Significant historical events, people and places in their own locality.
- Use a range of resources to gather information- maps, paintings, newspaper cuttings
- Create timelines and notice cause and consequence
- To use the story to unpick historical elements
- Explore how primary and secondary sources have built a story
- make judgements and build perceptive comments

Geography: Why is our world wonderful? - Pupils will be taught about:

- name and locate the world's seven continents and five oceans
- understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country

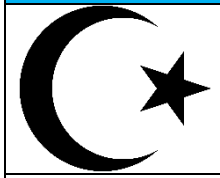
Design Technology: Moving Monsters (Mechanisms)

In this unit, children will:

- Identify the correct terms for levers, linkages and pivots.
- Analyse popular toys with the correct terminology.
- Create functional linkages that produce the desired input and output motions.
- Design monsters suitable for children, which satisfy most of the design criteria.
- Evaluate their two designs against the design criteria, using this information and the feedback of their peers to choose their best design.
- Select and assemble materials to create their planned monster features.
- Assemble the monster to their linkages without affecting their functionality.

- identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles
- use basic geographical vocabulary to refer to: key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- use basic geographical vocabulary to refer to: key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop
- use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

Religious Education: Islam



Children will explore and investigate the Islam religion and discover ways in which they can relate to some of their practices in their own lives. Children will be to understand the religion through their own experiences

PSHE: Money and Work

Children will be able to understand money and ways in which we use it. Children will be able understand the difference between necessities and luxuries. This will also be linked to the enterprise we completed back in the Autumn term and the reasons we carried out those activities.

Languages: Los instrumentos

In this unit the children will learn recognise and name a variety of musical instruments in Spanish. They will use extended vocabulary to re-enact talk about what their favourite instrument is and state their opinions.

Computing: Computer Science (Code a Story)

The children will write a basic story with illustrations. They will then turn this into an animated story using visual coding. The activity will introduce new concepts such as conditional language, repeat loops and debugging.