

English

The children will learn from a wide range of high quality texts in order to:

Writing and Grammar

- Apply common exception spelling rules accurately in their sentence writing.
- Understand and use the possessive apostrophe (eg the girl's book).
- Form texts with different purposes: to entertain an audience, to persuade a reader and to describe.
- Make additions and corrections to their own writing through proof reading and self-editing.
- To use present and past tenses effectively and consistently.
- To develop understanding and knowledge of familiar and new punctuation.

Handwriting

The children will continue to build their skills in forming diagonal joins in whole words. They will also ensure that they are consistently forming handwriting in the correct placements on the line using the extract 'We Must Protect the Countryside' following the Nelson handwriting scheme.

Reading

- To read most words quickly and accurately.
- To read aloud books to build up fluency and confidence
- To discuss the sequence of events in books and how they connect.
- To check that the text makes sense to them as they read and self-correct their own errors.

Phonics

The children will continue to follow 'Letters and Sounds', Phase 6 to become fluent readers and increasingly accurate spellers. This will be taught in daily Phonics and 'Book Club' reading sessions. They will learn how to use spelling to show the simple past tense and investigate and learn how to use and add suffixes to root words.



Science

The Science focus for this half term is 'Habitats.' The children will be learning to identify, classify, gather and record data, observe closely, and use observations to answer questions. Through using these skills the children will be learning:

- To identify different habitats from around the world.
- Name a variety of plants and animals in their habitats (including micro-habitats).
- Describe how different habitats provide the basic needs of different kinds of animal and plants.
- Describe how animals obtain their food.
- To understand food chains in a range of habitats.
- To consider the range of local habitats and recognise ways to protect them.
- The children will also take part STEM projects and experiments such 'Oil Spill clean-up'.

Endangered Animals Year Two / Spring Two

This half term Year Two will explore the curriculum through learning about different animals and their habitats. Alongside this the children will discuss climate change, and the effect that humans have on the natural environment.



Maths

The children will be learning:

- Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a two-digit number and 1s, a two-digit number and 10s, 2 two-digit numbers, adding 3 one-digit numbers
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.
- Recognise, find, name and write fractions $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$, and $\frac{3}{4}$ of a length, shape, set of objects or quantity
- Write simple fractions for example, $\frac{1}{2}$ of $6 = 3$ and recognise the equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.
- Count in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward
- Recognise the place value of each digit in a two-digit number (10s and 1s)
- Identify, represent and estimate numbers using different representations, including the number line
- Use place value and number facts to solve a range of worded problems and investigations in all operations and a range of contexts (eg; money, time etc).



Computing (PURPLE MASH): Effective Searching and Questioning.

- The children will be learning:
- To gain a better understanding of searching on the Internet.
 - To show that the information provided on pictograms is of limited use beyond answering simple questions.
 - To use yes/no questions to separate information.
 - To construct a binary tree to separate different items.
 - To use a database to answer more complex search questions.

Art

Children will be learning:

- To develop sketching techniques by planning space accurately and blending to develop form and texture in their drawings.
 - The children will be experimenting with pastel and wax resist to create paintings of endangered animals.
- About the work of the artist Henri Rousseau to ask and answer questions about his art work and use his work as a starting point for their own ideas.

Through learning about Rousseau, the children will develop their own ideas into a 3D collage of his painting 'Tiger in a Tropical Storm'.

The children will also study the art of photography by looking at the art work of famous wildlife photographers in monotone and will have a go at creating their own photography art work in the natural environment.

Design Technology

- To select and use a range of tools to perform practical tasks including cutting
 - To develop sewing skills in order to create a cross stitch book mark
- The children will create their own 'small world' animal habitats and will take part in a reduce/re-use/recycle project.

PE

In PE this half term the children will use racket sports and games to:

- Develop a combination of balance and co-ordination (agility) in games and activities
- Use simple tactics for attack and defence
- Master, apply and select appropriate throwing and catching skills in a range competitive and non-competitive activities and games.
- Understand how important it is to be active and how it is part of leading a healthy life

Music "CHARANGA" Music Scheme

The children will be listening to and appraising the song 'Zoo-time' through a range of: games, singing, improvisation and then creating their own composition to perform and share.

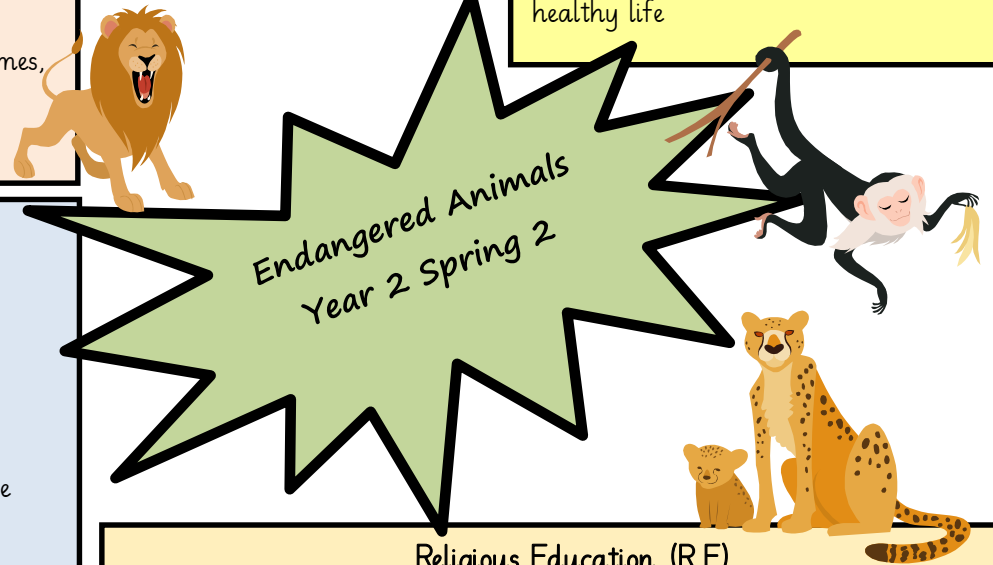
History

Children will be learning:

- To order the animals which have become extinct in history in chronological order
- To recount the life and achievements of someone famous (Steve Irwin)
- To explain why someone in the past acted in the way they did.

Geography

- To name, locate and identify the locations of different habitats in relation to the equator and poles.
 - To use maps, atlases and globes
 - To study the physical geography of a small area of a non-European country.
- The children will also be learning about the layers of the Rainforests and where they are located as well as facts about a range of different endangered animal's habitats.



Religious Education (R.E)

This half term the children will clarify and extend their knowledge about aspects of Christianity through extending their understanding of the celebration of Easter. The children will explore the question: How is Easter celebrated in another country? (Greece)