

English

This half term, the children will have regular opportunities to develop their writing stamina and practise writing longer, extended texts. They will be learning 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 take part in daily Book Club sessions. Additional Phonics 'Little Wandle Letters and Sounds Revised' Keep-Up sessions will also run for identified children.

PSHE JIGSAW: "Healthy Me"

The children be learning...

- What they need to keep their bodies healthy
- To show and explain what being and feeling 'relaxed' means
- To identify things which make them feel relaxed and some things which can make them feel stressed
- How medicines work in their bodies and how important it is to use them safely

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.

Maths

The children will consolidate on their learning so far this year and will further their number knowledge in order to:

- Choose and use appropriate standard units to estimate and measure capacity (litres/ml) to the nearest appropriate unit, using measuring vessels
 - Compare and order volume/capacity and record the results using $>$, $<$ and $=$
 - Recognise the place value of each digit in a two-digit number (10s and 1s)
 - Count in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward
 - Use place value and number facts to solve problems
 - Add and subtract numbers using concrete objects (10s and 1s, numicon, cubes), pictorial representations (part whole models, bar models, first, next, now stories) and mentally, including:
 - A two-digit number and 1s
 - A two-digit number and 10s
 - 2 two-digit numbers
 - Adding 3 one-digit numbers
 - Solve problems with addition and subtraction: using concrete objects and pictorial representations including those involving numbers, quantities and measures applying their increasing knowledge of mental and written methods.
 - 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 $1/3$, $1/4$, $2/4$, and $3/4$ of a length, shape, set of objects or quantity
 - Write simple fractions for example, $1/2$ of $6 = 3$ and recognise the equivalence of $2/4$ and $1/2$
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals ($=$) signs

Endangered Animals Year Two / Spring Two

This half term the children will learn about different animals, their habitats, climate change, and the effect that humans have on the natural environment.

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 monochrome and will have a go at creating their own photography using 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 hand puppet using simple stitches and applying fabric applique
- The children will create their own 'small world' animal habitats and will take part in a reduce/re-use/recycle project.

PE

Children will be following the 'Real PE' Scheme. Within these sessions' children will be developing fundamental movement skills:

- Dynamic balance to agility: jumping and landing
- Static Balance: seated

The children will also be developing their social skills to be able to:

- help, praise and encourage others in their learning.
- show and tell others about my ideas.
- show patience and support others.

Music "CHARANGA" Music Scheme

The children will be learning to listen to and appraise music from the composer Bach, they will learn to sing the song 'Help Each Other', focusing on the use of pitch and how pitch 'moves' up and down. They will learn the instrumental part of 'Helping Each Other' and will talk and sing the notes before playing them. The children will then have a chance to improvise with the song.

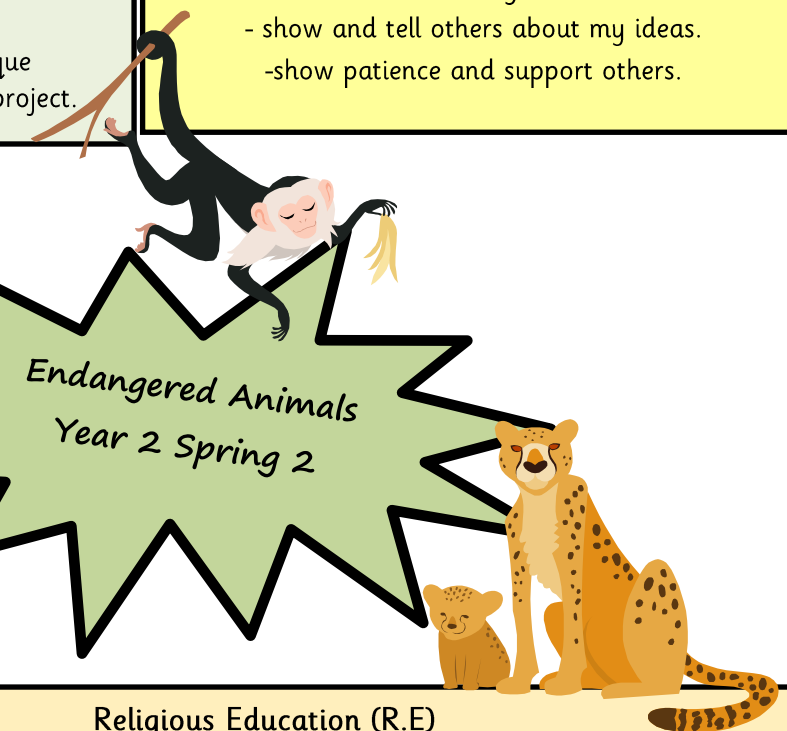
History

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 including the celebration of Easter. The children will ask the questions: 'Why is prayer and worship important for many Christians?' 'What are some of the stories that Jesus told?' 'What did the stories mean?' and 'How do the practices affect the daily life of many Christians?'