Year 2 Stripes, Spots and Snouts!

Key Aim – Through this theme we aim for an understanding of how animals interact with each other and how humans and the environment impact on this.

Key Vocabulary:

predator, hunted, prey, habitat, carnivore, omnivore, lifecycle, survival, protection, environment, climate, camouflage, shelter, endangered, protection, preservation, ecosystem, threatened, stripes, spots, snouts, claws, hooves, mane, sorting and classifying



Key facts:

- Some animals work together in groups or in packs to find food and raise young
- Predators hunt and eat other animals for food and prey animals try to avoid being eaten
- Animals use camouflage to blend in with their surroundings and avoid being seen by predators or prey
- Humans can affect animals and their habitats in a positive and negative way
- Conservation efforts are to protect animals and their habitats

Key Concepts and Skills

- to observe animals in their natural habitats
- to know some animals are prey and some are predators
- to know that predators and prey use camouflage to hunt and protect themselves
- to understand how humans effect ecosystems

YEAR 2 Predators Summer II 2024

Outcome: The children will understand the relationship between humans and animals and also the predator – prey relationship

Hook: The book, 'The Three Little Wolves and The Big, Bad Pig'

As **Readers**, we will:

- read further common exception words, noting unusual correspondences between spelling and sound and where these occur in the word
- read most words quickly and accurately, without overt sounding and blending, when they have been frequently encountered
- read aloud books closely matched to their improving phonic knowledge, sounding out **most unfamiliar words** accurately, automatically and without undue hesitation
- predict what might happen on the basis of what has been read so far
- explain what has happened so far in what they have read

As Writers, we will:

- continue to develop writing stamina
- listen to and explore fairy tales
- sequence and retell a story through drama
- explain differences and similarities between a traditional tale and an alternative tale
- plan, write, edit and publish an alternative version of a traditional tale

As Mathematicians, we will:

- Use and apply our knowledge of place value
- Problem solve using the four operations: addition, subtraction, multiplication and division
- Read and understand two-part word problems
- Work with measures such as time and money

Key Texts:

- Own reading book
- The Three Little Wolves and the Big Bad Pig by Eugene Trivizas
- Wolves by Emily Gravett

Key Vocabulary:

- sentence, capital letter, full stop, adjective, noun phrases
- Must Haves:
 - learning to spell common exception words
 - start using some of the diagonal and horizontal strokes needed to join letters and understand which letters, when adjacent to one another, are best left unjoined

Key Vocabulary:

Addition: add, plus, altogether etc Subtraction: minus take away, less etc, multiply, times lots of, divide, share, equals, greater than, less than, tens, ones,



As **Scientists**, we will: Working scientifically

- observe closely, using simple equipment
- ask simple questions and recognise that they can be answered in different ways
- use observations and ideas to suggest answers to questions.
- observe and describe how seeds and bulbs grow into mature plants
- notice that animals, including humans, have offspring which grow into adults
- understand what wildlife does for us and what we can do for wildlife

As Geographers, we will:

- use simple compass directions (north, south, east and west).
- use directional language to describe the location of features on a map.
- understand and construct basic symbols for a map (key).
- use simple fieldwork to study the geography of our school and its grounds.
- identify key human and physical features of our schools surrounding environment.

Key Vocabulary:

bulb seed plant temperature growth lifecycle egg caterpillar pupa butterfly food chain wildlife habitat crops insect nature local

Key Vocabulary:

compass North South East West directions map location features symbols key fieldwork geography school grounds environment human features physical features surroundings

As Designers and Artists, we will:

- use a range of materials creatively to design and make products
- use drawing and painting to develop and share ideas, experiences and imagination
- develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

Key Vocabulary:

- Pattern African animals
- Brightness

pastels

- darkness
 - colour water colour

painting

shade

dabbing

 As Computer Technologists we will: understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following precise and unambiguous instructions explain that a sequence of commands has a start and an outcome create a program using a given design change a given design create a program using own designs decide how projects can be improved 	Key Vocabulary: task design code sequence command algorithm blocks characters debug create ordered instructions
In PE we will: learn skills for playing striking and fielding games position the body to strike a ball practise striking a small ball develop catching skills throw a ball for distance practise throwing skills play a game fairly and in a sporting manner use fielding skills to play a game 	Key Vocabulary: Underarm bounce sideways Cushion overarm throw circuit Kwik cricket
 In PSHE we will: learn about media literacy and digital resilience and think about the ways in which people can access the internet e.g. phones, tablets, computers recognise the purpose and value of the internet in everyday life recognise that some content on the internet is factual and some is for entertainment learn about earning, saving and spending money 	Key Vocabulary: media literacy digital resilience true fake internet keeping safe reliable bank account saving spending budgeting
 As Musicians, we will: use voices expressively and creatively by singing songs and speaking chants and rhymes play tuned and untuned instruments musically listen with concentration and understanding to a range of high-quality live and recorded music experiment with, create, select and combine sounds using the inter-related dimensions of music practise and perform an end of Year 2 show 	Key Vocabulary: sing tuned instruments untuned instruments speed timbre beat rhythm