

# Animal Habitat Explorers

YEAR: 2025 TERM: Autumn 2

YEAR GROUP: 2

#### Rationale:

Children will listen to the story by Penny Worm called, 'The Most Important Animal of All,' which asks the children in the class and the children listening to the story, to decide which animal they think is the most important animal in our world. The children will research different animal habitats to find out more about animals, investigating their features, how they live and what they need to survive. This will help them to decide whether they will keep with their first thoughts about the most important animal or whether they will change their mind. They will record their answers ready for an exhibition and invite visitors to make their vote about what they think is the most important animal or is that an impossible decision to make?

# **Lead Subject: Science**

This project will have a focus on the classification of animals into groups depending on their features such as hair, feathers, scales, fur and how they move or use their senses. This will lead to naming the groups of animals such as reptiles, birds, mammals or amphibians. Exploring what the animals eat will lead to the concepts of carnivore, herbivore and omnivore and how this can impact on which habitat is best for the animals.

Children will gain an understanding of how the habitat provides shelter, food and a place for the animal to thrive.

## **Lead Subject: English**

English will focus on non-fiction writing where sentence skills are built upon through exploring their science knowledge. This writing will include the use of different conjunctions, adverbs, pronouns and the use of scientific vocabulary. Their final write will be to create a report on an animal using all of their knowledge. Handwriting, spelling of common words, reinforcing phonics in reading and spelling will continue.

### **Lead Subject: Geography**

The exploration of different habitats will lead the children to revisit where the U.K is in relation to other continents and oceans, naming and locating these on a range of maps and atlases. They will also identify important features of the habitats, including whether they are hot or cold places. Whilst exploring the school grounds, the children will think about possible animal habitats and use their mapping skills.

# **Applied Subject: Computing**

The Blue -Bots will be used to increase the ability of the children to write algorithms and apply their directional vocabulary to making pathways.

#### Applied Subject: History

Children will find out about Sir David
Attenborough and how he has contributed to
conservation over his life time.

**Outcome:** This will take the form of an exhibition about animals and their habitats for the children in Year 3. Can we decide which animal is the best? Or is this impossible?

Discrete: PE

Dance: Animals / Games: Target Games

**School Values:** Children will explore how the value of 'Partnership' between humans, animals and the world around us is vitally important for our future.

#### Maths:

In maths, the children will continue to learn their number bonds of numbers below 20 and develop their understanding of addition and subtraction of 2-digit numbers. Children will be focussing on learning subtraction as difference.



# Home learning:

Children will investigate how we look after birds in the winter. They will be tasked with designing a safe bird feeder.

Please see the homework sheet for further information and ideas.

**Discrete: PDL** 

**Rights and Responsibilities** 

Discrete: RE

Journeys Nativity

WEEKS: 5