



Year : R/1 Term: Autumn 2022

Topic Title: Animals Topic focus: Create



Please share this knowledge organiser with your child to help them develop their knowledge and understanding of our topic. This knowledge organiser describes what is expected of the year one children. Reception children will access the curriculum at whatever level is appropriate for them.

What I know already:

- Animals can be pets
- You can see animals in zoos
- Some animals live in the wild
- The names of animals

What I will learn:

- How animals are different and can be grouped
- What different animals eat
- Where animals live
- Why animals are under threat
- What animal babies look like
- What a food chain is
- What animals need

Trips:

Sheringham Park: animal tracking
Forest School
Hillside Animal Sanctuary

Key Outcome - Art exhibition in the village hall

Useful websites and/or books to read at home:

<https://www.bbc.co.uk/bitesize/topics/z6882hv>

BBC bitesize - year one animals information

Key Vocabulary

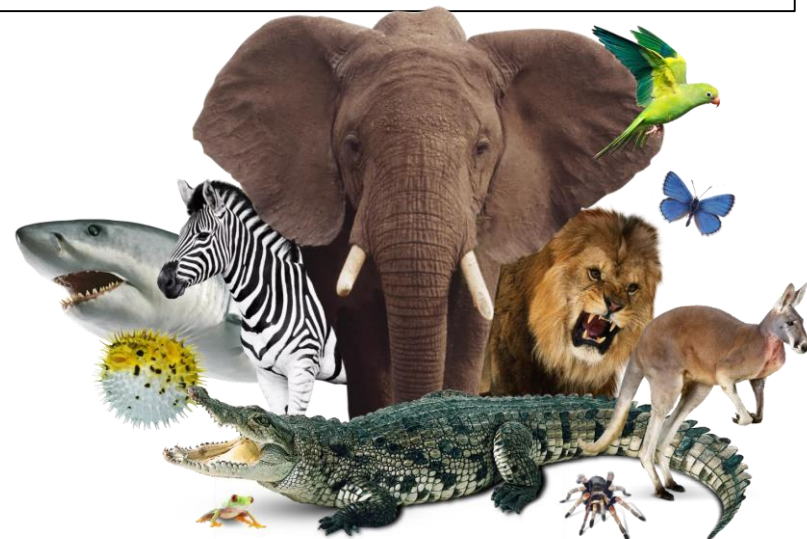
Mammals,
birds,
amphibians,
reptiles, fish,
vertebrates,
invertebrates,
insects,
arachnids
habitat,
microhabitat
carnivore,
herbivore,
omnivore,
predator, prey
shelter

Key Concepts - Creativity and Care

Enquiry Question - Why do we need animals?

Sub-questions:

- What different sorts of animals are there?
- What do animals look like?
- Where do animals live?
- What is happening to some animal homes?
- What do animals eat?
- How can we care for animals?





Curriculum Map



Term: Autumn 2022

Class: Acorn Class

Literacy

Talk for Writing: Little Red Hen

Writing Skills:

- Think a sentence, say it and write it.
- Use adjectives in writing,
- Use phonics to spell words,
- Use and, but and because to join a sentence,
- Sequence sentences to form short narratives
- Use new vocabulary in writing

Science

- identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals, and how they depend on each other
- identify and name a variety of plants and animals in their habitats, including microhabitats
- describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food
- identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- identify and name a variety of common animals that are carnivores, herbivores and omnivores
- describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets)

Maths

Reception

Representing number to five, shapes, exploring patterns

Year One

Counting forwards and backwards, recognising numbers as words, comparing numbers, part-whole model, fact families, number bonds to 10, addition, subtraction, 2D and 3D shapes

PE - Dance and yoga

Religious Education

What do Christians learn about God through the creation story?

The creation story

What Christians learn about harvest

PHSE - Friendship and Similarities/Differences

How to recognise kind and unkind behaviours, celebrating differences.

Art and Design

Observing and copying animal patterns

Drawing cartoon animals

Making animal masks

Creating long legged animals

Computing: Technology around us