

Knowledge Organiser



Year: 1	Term: 4	Focus: Science, Computing, Geography and Art.	Topic: Animals
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Science: Animals

Animals come in many different forms. We will be classifying animals by what their bodies look like i.e. scales, wings, fur. We will explore how animals are suited to the place they live and why they choose these habitats. It will link into our main text 'How tortoise got his shell'.

Key words:

Mammals	Locality
Reptiles	Queen
Fish	Algorithms
Birds	Data
Amphibians	Carnivore
	Omnivore
	Herbivore

Geography: Locality

This term we will be observing our local area and discussing what we like about it and things we don't like about it. We will use technology to observe and collect data and sketch our local area. We will ask and answer questions about the area and environment around us.

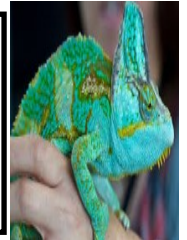
Art: Printing

We will be using different materials to print patterns and shapes building up to designing our own repeating patterns. We will be designing our very own patterns for a tortoise shell.



Special Trip: Animals

We are hoping to have Bristol Zoo come to Ilminster bringing a variety of animals. This will include a tortoise which is linked into our topic text!



Computing: Algorithms

Algorithms are used throughout the world to programme different technology. We will be designing our own algorithms to programme a journey for a bee bot using the directions of forwards, backwards, left and right.



Key Questions

- Why do animals have scales?
- What is the same about all mammals?
- What is different between reptiles and fish?
- What has changed in the Queen's life during her reign?
- What do you like or dislike about your local area?
- Which part of our local area is your favourite?
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