

KS1 Science Knowledge Organiser

Term 6

Key Enquiry Question: Are all animals built the same way?

National Curriculum Objectives:

- 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



| Key Vocabulary |
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| Amphibian - animals that live in water as larvae and breath air. |
| Reptile - an animal that usually has scales. |
| Mammals - breath air and give birth to live young. |
| Invertebrate - animals without a backbone. |
| Carnivore - animals that eat meat. |
| Omnivore - animals that eat plants and meat. |
| Herbivore - animals that eat plants |

Working scientifically skills:

Observe closely.

Perform simple tests.

Identify and classify.

Use observations and ideas to suggest answers to questions.

Gather and record data to help in answering questions.

Sticky Knowledge / Golden Thread (hierarchy):

There are 6 types of animals; mammals, birds, fish, invertebrates, reptiles, amphibians.

Herbivores eat plants, fruit and vegetables.

Carnivores eat meat and other animals.

Omnivores eat plants and meat.