Year 2	Animals including Humans

Prior learning

- Explore the natural world around them, making observations and drawing pictures of animals and plants (EYFS)
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class (EYFS)
- Explore the natural world around them, making observations and drawing pictures of animals and plants (EYFS)
- Identify and name a range of common animals (Year 1)
- Identify and name examples of carnivores, herbivores and omnivores (Year 1)

Key learning

Animals have basic needs for survival (air, water and food)

air   water   food

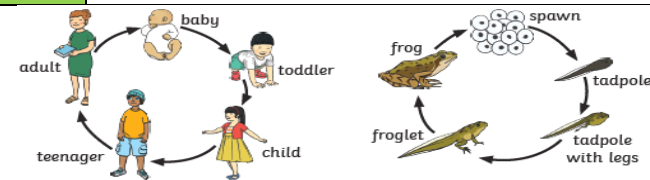| Exercise is important to all animals, including humans |
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| A balanced diet (nutrition) is important to all animals |
| Keeping clean and being hygienic is part of keeping healthy |
| Animal shave offspring that grow into adults |
| All living things reproduce have offspring |
| All young animals change at different stages as they grown into adults |
| Some animals lay eggs and the offspring that look like them (chickens) |
| Some animals give birth to live young and the offspring look like them (cat) |
| Some have offspring that do not look like them (frog, butterfly) |

Key vocabulary

Exercise	Activity to keep you fit and healthy
Healthy	Having and strong body, mind and friendships
Survival	Staying alive
Growth	When something increases in size
Hygiene	Good routines to keep your physically clean and healthy
Nutrition	Food for health and growth
Lifecycle	The changes living things go through to become an adult
Reproduce	When living things make a new living thing of the same kind
Adult	A fully grown plant or animal
Live young	Offspring that has not hatched from an egg
Offspring	An animal's babies/young

Scientific skills	Opportunties for scientific enquiry within the unit:
By the end of the year, children should be able to … • 🔴 Ask simple questions • Observe closely • Perform simple tests • Identify and classify • 🟧 Use observations to suggest answers to questions • 🟩 Gather and record data	• Observe and measure how different animals grow including humans • Ask questions about what things animals need to survive and stay healthy • Suggest ways to stay healthy • Sort and record different ways of classifying animals