



Animals – Year 2

SCIENCE KNOWLEDGE ORGANISER



ESSENTIAL VOCABULARY

offspring	The child or young of a human or animal.
toddler	A young child who has just learned to walk.
survival	To stay alive or survive
lifecycle	The changes a living thing goes through as it grows.
hygiene	Keeping clean to prevent disease.
exercise	Activity to keep the body and mind strong and healthy.
germs	A tiny organism that can cause disease.
disease	Illness that cause harm to the body.
balanced diet	Parts of a Plant
metamorphosis	Changing into something new or different

KEY QUESTIONS

- What do animals / humans need to survive?
- How does a baby grow into an adult?
- How does exercise make your body feel?
- Do all offspring look like their parents? – which do not?

KEEPING OUR BODY HEALTHY

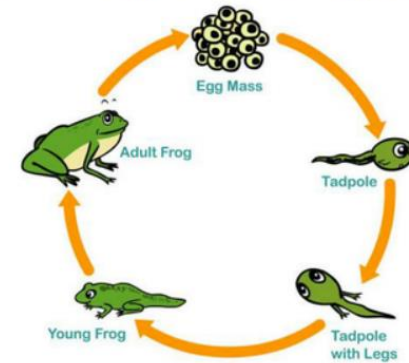
- Eat a variety of foods
- Drink plenty of water.
- Brush your teeth twice a day.
- Wash your hands before eating and after going to the toilet.
- Be active for 30 minutes a day.



OFFSPRING

Some offspring are born looking similar to their parents. Other animals have offspring that do not look like the parents and have a big change or metamorphosis.

A Frog's Life Cycle



STEM SENTENCES

- I can keep my body healthy by
- An animal needs _____ to survive.
- When I do exercise my body feels....

LINKS TO PREVIOUS LEARNING

- Identify and name a variety of common animals that are carnivores, herbivores and omnivores. (Y1)
- Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense (Y1)

