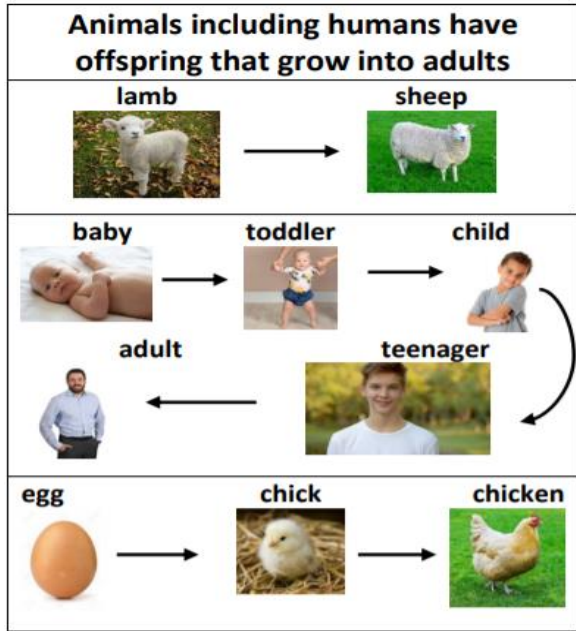
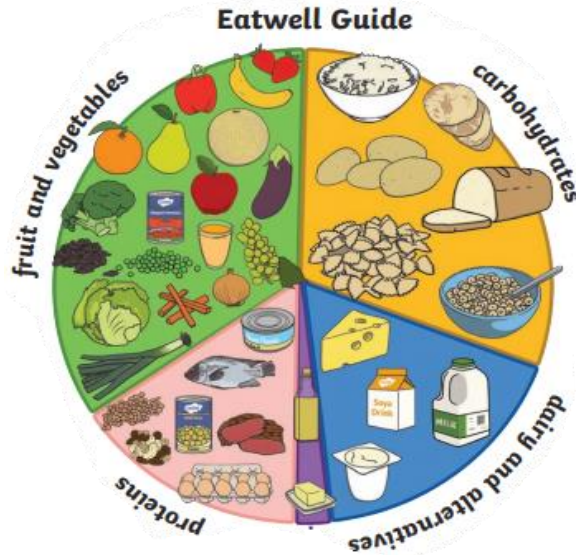


# Key Vocabulary

Words	Definitions
Healthy	Where we do things that help our bodies stay in shape and prevent us from getting ill.
Nutrition	Food we need to survive.
Diet	The food and water that animals need.
Exercise	An activity taking effort to sustain or improve health and fitness.
Growth	How something or someone increases in size.
Survival	The act of living longer than another animal, person, or thing.
Offspring	The child of an animal.
Life cycle	The changes all living things go through to become an adult.
Hygiene	Things you do to keep yourself and the area around us clean to reduce the spread of germs.

## Year 2: SCIENCE Knowledge organiser: Animals including Humans



All animals need three basic things to stay alive:



### Sticky Knowledge

- Animals need air, water, and food to survive.
- All living things reproduce and have offspring. Some animals have babies that look like them when they are born, and some offspring do not look like their adult. E.g. fish and amphibians
- To be healthy, we must eat the right foods in the right amount. We must try to eat 5 portions of fruit and vegetables every day.
- To stop illnesses and infections spreading, we must be hygienic and keep ourselves clean.
- Exercise is important for a healthy heart, body and mind.

Some animals give birth to live young.



Some animals lay eggs which their young hatch from.



Some offspring look like their adult parents.



Some offspring look different to their parents.

### Key Questions

- What do animals including humans need to survive?
- Do all animals have offspring in the same way?
- How do humans grow as they get older?
- How does the environment of an animal affects its survival?
- Why is it important that we eat a balanced diet?
- What are the main food groups?
- How does exercise keep our bodies healthy?
- What happens to our bodies as we exercise?