



KNIGHTON MEAD

PRIMARY ACADEMY



YEAR 2 SCIENCE

National Curriculum expectations:

Science—Animals including Humans

To notice that animals, including humans, have offspring which grow into adults

To find out about and describe the basic needs of animals including humans, for survival (water, food and air)

To describe the importance for humans of eating the right amounts of different types of food and hygiene

To perform simple tests

Ask simple questions and recognising that they can be answered in different ways.

Observe closely, using simple equipment

Identify and classify

Use their observations and ideas to suggest answers to questions

Key Vocabulary		diet	The food and water that an animal needs.
adult	A fully grown up animal or plant.	disease	Illness or sickness.
develop	To grow and become stronger.	energy	The power needed to carry out a task.
life cycle	The changes living things go through to become an adult.	exercise	A physical activity to keep your body fit.
offspring	The child of an animal.	germs	Bugs that cause disease and illness.
reproduce	When living things make a new living thing of the same kind.	heart rate	The number of times a heart beats in one minute.
young	Offspring that has not reached adulthood.	hygiene	How clean something is (to stay healthy and stop disease and illness spreading).
live young	Offspring that has not hatched from an egg.	nutrition	Food needed to live.
		pulse	The beating of the heart that can be felt in your neck and wrist.

Useful websites

<https://www.bbc.co.uk/bitesize/topics/z6882hv>

<https://www.bbc.co.uk/bitesize/topics/z9yycdm>

