Year 2 Science Knowledge Organiser – Animals including humans

Selected Vocabulary and Definitions	
shelter	A place giving protection from the weather or danger
reproduce	Make more by having babies
survive	To live
life cycle	A diagram that shows how a living things grows/changes and reproduces
protein	Foods such as meat, fish, eggs, beans, nuts and seeds
carbohydrates	Foods such as grains, rice, bread, cereals
dairy	Milk products such as cheese, butter, milk, yoghurt

Curriculum Objectives
Animals, including humans
I can explain that animals, including humans, have babies which grow into adults.
I can find out and describe the needs of animals, including humans, for survival.
I can describe the importance of exercise, eating the right amounts of different types of food and hygiene.

Key Knowledge	
All animals need 4 key things to survive	Air Water Food Shelter
Animals must reproduce and have young which grow into adults	Animals babies include – cub, piglet, calf, foal, lamb, chick, tadpole, duckling, kitten, puppy, child
In order to be healthy humans need to…	eat healthily keep clean exercise regularly
Healthy eating	lots of fruit and vegetables some protein, carbohydrates and dairy very little fatty/sugary foods.

Can you draw a life cycle of an animal?

What are the 4 key things that animals need to survive?

What types of food do you need in a healthy diet?

What do humans need to keep healthy?

Why is exercise and good hygiene important?