# Science Knowledge Organiser

### Down on the Farm

Summer Term 2021



#### Animals

Key Stage I — Year I

## Key Vocabulary

amphibians — animals that live in water as babies and on land as they grow older birds — animals that have wings fish — animals that live and breathe under water

mammals — animals that breath air and that look after their babies

reptiles — animals with scales that breath air

carnivore — animals that eat mostly meat herbivore — animals that eat mostly plants omnivore — animals that eat both meat and plants

skeleton —part of a body that provides strength and structure

muscles —parts of a body that enables it to move.







## Key Questions

- What kind of animal is this?
- What does this animal eat?
- Is this a zebra or a tiger?

### Key Facts

- Amphibians include: frogs, toads and newts.
   They have smooth skin.
- Birds include: penguins, chickens, robins, blackbirds and pigeons.
   They have a beak, two legs, feathers and wings.
- Fish include: shark, salmon, cod and gold fish
  They have scales, fins and gills to breath
  through.
- Mammals include: humans, dogs, cows, pigs and sheep.

They grow hair or fur on their skin.

- Reptiles include: snakes, tortoises, lizards and crocodiles.
  - They have scales on their skin.
- Different animals have different diets.
- Animals can be described by their features, including their skin.