

### KEY VOCABULARY

**Energy** - the ability to do work.

**Healthy** - to not be sick.

**Invertebrate** - animals without a backbone or bony skeleton.

**Vertebrate** - animals with a backbone or skeleton.

**Nutrients** - the substances in food that our bodies process to allow it to function.

**Muscles** - these lie under the skin and support movement.

**Carnivore** - an animal that mostly eats other meat.

**Omnivore** - an animal that eats plants and meat.

**Herbivore** - an animal that

Nutrient	Found in... (examples)	What it does/they do
carbohydrates		provide <b>energy</b>
protein		helps growth and repair
fibre		helps you to digest the food that you have eaten
fats		provide <b>energy</b>
vitamins		keep you <b>healthy</b>
minerals		keep you <b>healthy</b>
water		moves <b>nutrients</b> around your body and helps to get rid of waste



### Core Knowledge

1. Identify the animals including humans need the right types of nutrition.
2. Understand that humans/animals get nutrition from what they eat.
3. Compare the diets of different animals.
4. Identify and group animals with and without skeletons.
5. Identify humans and some animals have skeletons and muscles.
6. Identify the main body parts associated with skeletons and muscles.

**vertebrate** - a skeleton on the inside of the body that supports and protects it  
 ↓  
**endoskeleton**



**invertebrate**  
 ↓  
**exoskeleton** - a skeleton on the outside of the body that supports and protects it



**hydrostatic skeleton** - a skeleton made up of a fluid-filled compartment in the body called a coelom, mainly found in soft-bodied animals



### What I already know

- ◆ I know there are different types of animals- mammal, fish, amphibians, birds and mammals and reptiles.
- ◆ I know that Carnivores eat meat, herbivores eat plants and omnivores eat both.
- ◆ I know animals have offspring (babies) and need food, shelter and air to survive.
- ◆ I can name parts of the human body and I understand how humans digest food.
- ◆ I know the importance of how to keep healthy



