

# GLOSSARY

**absorb** soaking up of a liquid

**absorbent** able to soak up liquid easily

**amphibian** cold-blooded vertebrate animal, that lives in water or on land but must return to the water to reproduce

**animal** a living organism that eats food for nutrition

**appetite** the need for food

**bird** warm-blooded animal that has feathers and lays eggs with hard shells

**blossom** a group of flowers

**bud** a growth on a plant that develops into a new leaf, flower or shoot

**burrow** a hole or tunnel dug by an animal and used as a home

**buzzer** an electrical device that makes a sound

**carnivore** an animal that only eats other animals (meat)

**compare** estimate, measure, or note the similarity or dissimilarity between items

**compost** decayed organic material which is used as a fertiliser for plants

**deciduous** plants that lose their leaves every year

**evergreen** plants that keep their leaves all year round

**evidence** data or observations which can be used to form a conclusion

**fabric** cloth produced by weaving fibres

**fibrous roots** many thin roots which branch out

**fish** an aquatic cold-blooded animal which has gills and fins

**fleece** fibre a soft synthetic fabric

**flower** the reproductive structure in flowering plants

**freeze** turn a liquid into a solid by cooling it

**frozen** having turned into a solid by cooling

**fruit** part of a plant where seeds develop

**garden plant** a plant commonly grown in a garden for decoration

**gills** organ used for absorbing oxygen from water in aquatic animals

**group (verb)** place objects into sets

**herbivore** an animal that only eats plants

**leaf (plural leaves)** the parts of the plant that absorb light and gases from the air to aid in the process of making food

**mammal** warm-blooded animal that is covered in hair or fur. The female gives birth to live young and feeds her babies on milk from her own body.

**manure** animal dung used as a fertiliser for plants

**melt** turn a solid into a liquid by heating it

**nest** a structure made by an animal for laying eggs and sheltering its young

**nocturnal** active at night

- nuts** fruit consisting of a seed surrounded by a hard shell
- nylon** a plastic that can form fibres and be woven into material or moulded into objects
- omnivore** an animal that eats both meat and plants
- opaque** not able to be seen through; not transparent
- petals** individual segments of a flower
- plant (noun)** a living organism that contains the green pigment chlorophyll and can make its own food
- plug plant** a young plant grown in a tray
- reptile** a cold-blooded animal which has dry, scaly skin and lays eggs on land
- roost (noun)** a place where birds or bats rest
- root** part of a plant that grows into the ground, anchors the plant and takes in water and minerals
- root system** all the roots of a plant
- seeds** embryos produced by a plant that can grow into a new plant
- senses** how the body perceives outside changes: sight, smell, hearing, taste and touch
- sensitive** quick to detect slight changes
- sensory** relating to the senses
- sett** the burrow of a badger
- shoot** a young stem or root
- sleet** rain containing ice
- sonar** method that animals use to sense objects by releasing sound pulses and detecting their return after being reflected
- stalk** another term for stem
- stem** the part of a plant that supports the branches, leaves and flowers. It helps to take water and nutrients around the plant.
- stethoscope** an instrument used to listen to the heartbeat
- tap root** the large main root of a plant
- temperature** a measurement of how hot an object or the air is
- terrarium** a tank home to plants and sometimes small land animals, especially reptiles
- transparent** see-through
- tunnel** an underground passage dug by an animal as part of a burrow
- vegetable** a plant, or part of a plant, used as food
- waterproof** keeps out water
- webbed feet** having toes connected by a piece of skin, common in birds
- weed** a plant that is growing where it is not wanted
- wild plant** a plant growing in a natural state