

Glossary Year 1

Disciplinary vocabulary (the words used when working scientifically)

bar chart	a way to show measurements or amounts by using bars of different heights
classify	to group objects, materials and living things according to similarities in appearance or properties
diagram	a drawing that shows the parts of something or how the parts work together
group	to place objects, materials or living things into sets
identify	to know and say what something is
magnifier	a piece of equipment that makes things look bigger when you look through it
observe/ observation	to look carefully at something, to notice what it is like or how it has changed
pattern	something that happens or appears in a regular and repeated way
rank	to put things in an order
test	to carry out a science enquiry to find something out

Conceptual vocabulary (the Physics, Biology or Chemistry words)

absorb/ absorbent	to take in fluid
adult	grown up animal
amphibian	an animal that lives in water or on land, but must return to the water to reproduce
bark	the covering of the trunk
bend	to move from a straight to a curved shape
berry	a fleshy fruit containing many seeds
bird	an animal that has feathers and lays eggs with hard shells
brain	the part of the body which controls thinking and movement
bud	a growth on a plant that develops into a new leaf, flower or shoot
carnivore	an animal that only eats other animals
deciduous	plants which shed their leaves once a year
diet	the kind of food an animal usually eats
evergreen	plants which appear to have leaves all year round
fish	an animal that lives in water and has gills and fins
flexible	able to bend easily without breaking
flower	the part of a plant which is often coloured other than green and grows above the ground
fruit	the part of a plant where seeds develop
hearing	the sense which enables us to notice sounds
herbivore	an animal that only eats plants
insect	a small six-legged animal with body in three parts and often with wings
leaf	a flat part of a plant which is attached to the stem
mammal	an 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
manufactured	a material that has been made into another material by humans

material	the substance something is made of
nest	a structure made by an animal for laying eggs and sheltering its young
nut	a dry fruit with a hard shell
omnivore	an animal that eats both plants and other animals
opaque	an adjective used to describe a material you can't see through
petal	the thin, coloured or white parts of a plant which form the flower
plant	a living thing that grows in the ground and usually has leaves, stems and roots
property	what a material is like
recycle	to turn waste materials into new materials and objects
reptile	an animal that has dry, scaly skin and lays eggs on land
reuse	to use a material or object again
rigid	unable to bend
roots	the part of a plant which grows under the ground
seasons	the four periods into which a year can be divided
seed	a plant part from which a new plant grows
sense	how the body perceives outside changes
sight	the sense which enables us to see
smell	the sense which enables us to notice aromas
stem	the part of a plant which grows above the ground and which holds the leaves and flowers
taste	the sense which enables us to notice flavours
torso	the central part, main core, of the human body
touch	the sense which enable us to notice what it feels like
transparent	a material that you can see through
tree	a tall plant that has a hard trunk, branches and leaves
trunk	the stem of a tree
vertebrate	an animal that has an internal backbone
waterproof	does not let water pass through it