

## Spelling list: Year 7 science - cells

Year 7, cells

Microscope	Micro-organisms are living things that are so small we can only see them through a <b>microscope</b> .
Nucleus	The <b>nucleus</b> contains the DNA of the cell.
Membrane	The cell <b>membrane</b> controls what goes in and out of a cell.
mitochondria	<b>Mitochondria</b> is where respiration happens to release energy.
Cytoplasm	<b>Cytoplasm</b> is where the chemical reactions happen.
Vacuole	The <b>vacuole</b> contains cell sap (nutrients).
Chloroplast	Plant cells have chloroplasts where photosynthesis occurs.
Photosynthesis	<b>Photosynthesis</b> is the process where plants make glucose.
Specialised	Some cells are <b>specialised</b> to carry out their particular job.
Structure	The <b>structure</b> of a cell is how it is made up/what is inside it.
Function	The <b>function</b> of a cell is what its job is.
Unicellular	<b>Unicellular</b> means it is made of one cell.
Amoeba	<b>Amoeba</b> is a unicellular organism.
Paramecium	<b>Paramecium</b> is a unicellular organism.
Euglena	<b>Euglena</b> is a unicellular organism.
Organism	An <b>organism</b> is a living thing.