

Cells in plants

Not in
glossary

cell - the smallest unit of living matter that can carry out the basic processes of life.

organelle - structures that work together to help them perform life processes.

cell membrane - the layer around the outside of a cell.

cytoplasm - the gel-like substance that fills the cell.

nucleus - an object positioned at the center; in cells, the structure that controls all activity within a cell.

mitochondria - structures within a cell that break down food and turn it into energy.

vacuoles - a cell structure used for storage of water, food, and waste.

add

division

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Analogy

cell membrane - the gatekeeper

nucleus - the boss

mitochondria - the energy factory

vacuoles - store water, food, and waste

cytoplasm - a gel-like substance

Animal Cell

