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PROJECT MANAGEMENT

Biology Study Guide

Cells, key terms and practice questions for a biology unit.

STUDY GUIDE

Cell Biology

Biology

All living things are made of cells. This unit covers what cells contain, how they divide and how they use energy.

KEY IDEAS

- Plant cells have a cell wall and chloroplasts; animal cells do not
- The nucleus holds DNA and controls the cell
- Mitochondria release energy from food
- Cells divide by mitosis to grow and repair

KEY TERMS

Term	What it means
Organelle	A part of a cell with a specific job
Mitosis	Division that makes two identical cells
Osmosis	Water moving through a membrane

My notes