

# Cells — Revision Booklet

Name:

Date:

**INQUIRY****Key ideas: cell structures, plant vs animal, specialised cells, microscopes, diffusion.**

Discuss with your partner. Write your initial ideas below:

## Key Vocabulary

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Term	Definition
<b>Nucleus</b>	Contains DNA. Controls cell.
<b>Chloroplast</b>	Photosynthesis. Plant cells only.
<b>Cell wall</b>	Rigid support. Plant cells only.
<b>Diffusion</b>	High→low concentration. No energy needed.
<b>Magnification</b>	Eyepiece x objective lens.

## Key Ideas

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1. Draw and label a plant cell with 7 organelles. [3 marks]