

W7L2 | Command-word clinic

Wednesday | 09:30-10:10 | Explore | Supported route

Name: _____ Date: _____

Core first. Your teacher will select the questions that fit this lesson. Write, speak, point or dictate your own words. Keep your first attempt so you can improve it.

Your scaffold

Describe = say what happens. Explain = say why. Compare = link a similarity or difference. Calculate = show working. Evaluate = judge using evidence.

Work together

Identify the command word before you answer.

1. Describe: concentration rises from 0.2 to 0.6 mol dm⁻³ while mean mass change falls from +12% to -8%. State the pattern.

2. Explain: "The alveolar wall is thin." Add the missing mechanism and consequence.

W7L2 | Continue and improve

Supported route | Use after the core questions when directed

3. Calculate: image length is 30 mm and actual length is 75 μm .

4. Evaluate: “We should repeat it.” Make this a specific, justified improvement to the potato investigation.

Optional transfer

Compare is not two unrelated lists. Write one linked transport comparison.

Build your response

Point to the evidence. Name the science idea. Link them using “because”. Ask for a visual cue before asking for a worked answer.

Improve the same work

One correction I made, and why:

My request for next time: _____