

Turn a Table into a Finding

Choose the most useful comparison in a table and write what it suggests.

5 min preparation | Science, Maths and Humanities

Before the lesson

Choose a data table with clear headings, units and a useful comparison.

Teach it in four steps

1. Choose the most useful comparison in a table and write what it suggests.
2. Locate the values needed for the question.
3. Describe a pattern using named variables and selected values.
4. Check whether the finding covers the relevant data and avoids an unsupported causal claim.

Worked example: Turn a Table into a Finding

A table shows growth of 2 cm and 5 cm under two recorded conditions. Write the finding with the conditions and units, then distinguish the observed difference from its possible explanation.

Teacher prompt: "Show the relationship and explain the choice you made."

Check understanding

Change a value or add a row and ask whether the stated finding still fits.

Fade the support

Remove the finding frame and let learners select the relevant values themselves.

Adapt it across subjects

Maths: turn a frequency table into a supported finding. Humanities: describe a pattern in population data before interpreting its cause.

Adjust the language support

A1-A2 access: keep the subject goal; use visuals, a small word bank, pointing or drawing and partner rehearsal. Use a home language to establish meaning where helpful.

B1-B2 extension: ask for fuller explanations, precise subject vocabulary and qualifications. Reduce sentence openings when learners can organise the response independently.

These are starting points, not placement rules. Judge support from the learner's response to this task; proficiency can differ across skills.