Paper session 1 · Read measurements

Target / planning estimate

Read measurements; 35–45 min.

Print / prior evidence

Read Temperature Data Before Explaining It Teach-the-Lesson, student pp. 1–5; Read before comparing, questions 1–2, Read the whole record, questions 1–3, The same record as a graph, questions 1–2, Guided practice · Cooling, questions 1–3, Independent task · New readings, questions 1–3.

Read small tables and subtract; Bridge checks this.

Teacher demonstration

Trace one row: initial, final, time and direction, using the Model. Show equivalent graph representation without requiring plotting.

Learner work / collect

Guided practice, then independent task. Collect starting values, change, direction and observation.

Next decision / continuation

If values are reversed or mixed: Keep readings in one row, questions 1–2; if final and change are confused: A value is not a change, questions 1–3 before the next session.