

And record observations, including informal measurements, using digital tools as...

make and record observations, including informal measurements, using digital tools as appropriate

Learning intention

- make and record observations, including informal measurements, using digital tools as appropriate

Teach and model

- recording observations through text, drawing, counts, digital photography or video
- engaging in a guided discussion about how to measure something in a fair way
- using familiar units of measurement such as cups, handspans, walking paces, blocks or pencil lengths

Check understanding

- Explain the main idea in and record observations, including informal measurements, using digital tools as... using an example.
- Show the idea in a second way: with words, a model, a diagram or symbols.
- Apply the idea to a short unfamiliar situation and justify the result.

Teaching cautions

- Ask the student to explain their choice, not only state an answer.
- Check that key vocabulary is understood in a new example.
- Mix representations so the skill is transferred rather than copied.

Quick lesson sequence

- Connect to prior knowledge and introduce the key vocabulary.
- Model one clear example, then solve a second example together.
- Finish with an independent check and a short student explanation.