

And compare attributes of objects and events, including length, capacity...

identify and compare attributes of objects and events, including length, capacity, mass and duration, using direct comparisons and communicating reasoning

Learning intention

- identify and compare attributes of objects and events, including length, capacity, mass and duration, using direct comparisons and communicating reasoning

Teach and model

- using language to describe the measurement attributes of length, mass, capacity and duration, and connecting the words with the appropriate attribute; for...
- directly comparing pairs of objects to say which is longer/shorter, and explaining or demonstrating how they know; for example, standing back-to-back to determine who is...
- starting 2 events at the same time to decide which takes longer; for example, putting on a pair of sandals with buckles or Velcro, describing the duration using familiar terms...

Check understanding

- Explain the main idea in and compare attributes of objects and events, including length, capacity... 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.