

And use the relationship between formal units of time including...

recognise and use the relationship between formal units of time including days, hours, minutes and seconds to estimate and compare the duration of events

Learning intention

- recognise and use the relationship between formal units of time including days, hours, minutes and seconds to estimate and compare the duration of events

Teach and model

- estimating how long it would take to read a set passage of text, and sharing this information to demonstrate understanding of formal units of duration of time
- planning a sequence of events based on estimates of the duration of each event; for example, planning a set of activities for a class party by estimating how long each...
- reading or setting the time on digital devices to the minute or second; for example, setting an online timing device to count down from a set time; or setting the time on...

Check understanding

- Explain the main idea in and use the relationship between formal units of time including... 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.