

And read the time represented on an analog clock to...

recognise and read the time represented on an analog clock to the hour, half-hour and quarter-hour

Learning intention

- recognise and read the time represented on an analog clock to the hour, half-hour and quarter-hour

Teach and model

- creating an analog clock from a paper plate, showing the placement of the numbers and the 2 hands; explaining how long it takes for the 2 hands to move around the clock face...
- recognising and describing the relationship between the movement of the hands on an analog clock and the duration of time it represents; for example, connecting the...
- dividing a clockface into halves and quarters, and connecting the subdivisions with telling the time to the half and quarter hour; explaining the meaning of "quarter past"...

Check understanding

- Explain the main idea in and read the time represented on an analog clock to... 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.