

Interpret and use timetables and itineraries to plan activities and...

interpret and use timetables and itineraries to plan activities and determine the duration of events and journeys

Learning intention

- interpret and use timetables and itineraries to plan activities and determine the duration of events and journeys

Teach and model

- planning a trip involving one or more modes of public transport
- developing a timetable of daily activities for a planned event; for example, a sports carnival
- investigating different ways duration is represented in timetables and using different timetables to plan a journey

Check understanding

- Explain the main idea in interpret and use timetables and itineraries to plan activities and... 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.