

Directions and location

give and follow directions to move people and objects to different locations within a space

Learning intention

- give and follow directions to move people and objects to different locations within a space

Teach and model

- interpreting and following directions around familiar locations, and understanding the meaning and importance of the words when giving directions; for example, using words...
- creating and following an algorithm consisting of a set of instructions to move an object to a different location; for example, role-playing being a robot and following...
- following directions to move people into different positions within a line using both ordinal and positional language to describe their position; for example, directly...

Check understanding

- Explain the main idea in directions and location 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.