

Recognise, copy and continue repeating patterns represented in different ways

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Learning intention

- recognise, copy and continue repeating patterns represented in different ways

Teach and model

- recognising, copying and describing different repeating patterns using materials, shapes, sounds and movements during activities and play; for example, making a bead necklace...
- recognising repeating patterns used at home and in daily activities to help make tasks easier or to solve problems; for example, setting the table to eat
- recognising and discussing repeating patterns in images created using dynamic geometric software or a generative artificial intelligence tool, describing what has been...

Check understanding

- Explain the main idea in recognise, copy and continue repeating patterns represented in different ways 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.