

Cube patterns

Annotation

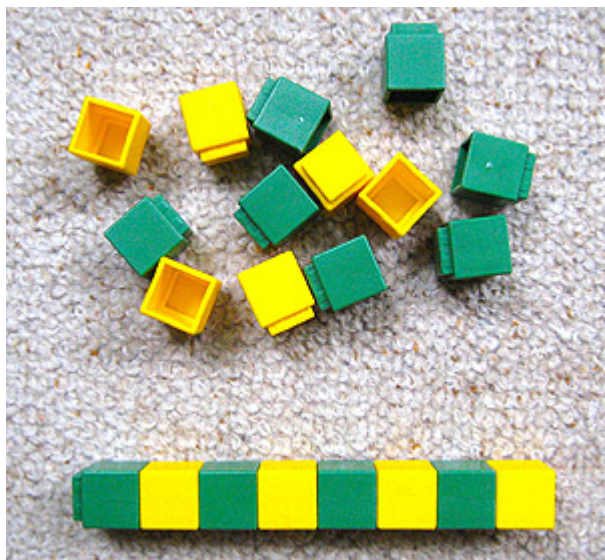
Becky understands 'pattern'. She can make her own pattern with a unit of repeat of two and can 'read' the pattern by saying the colour names. She is unable to further describe her actions or her thinking.

Problem: Cube patterns

The teacher places in front of the student sets of cubes of two different colours and poses this problem:

Can you make a pattern with these?

Student response



Teacher: Can you tell me about your pattern?

Becky: Green, yellow, green, yellow, green, yellow, green, yellow (pointing to each cube as she does so).

Teacher: Can you make another pattern?

Becky: No.