

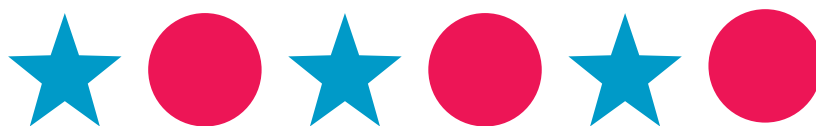


## Repeating patterns

Repeating patterns teach children to predict what comes next based on what has happened before.

Each pattern has a set of repeated elements. For example, in a two pattern there are two elements that repeat. In a three pattern there are three elements that repeat.

### Repeating patterns with shapes, objects, pictures, sounds, movement



This is a star, circle, star, circle, star, circle pattern. The next one would be a star.  
This is a two pattern.

**B B X B B X B B X**

This is a three pattern. The elements B, B, X repeat.

**Click Clap Slap Jump Click Clap Slap Jump**

This is a four pattern.

**Mathematics** is the study of patterns and relationships. We want students to look for patterns, find relationships and use them as much as they can.