

# Parker's Patterns

A book about Repeating Patterns

## Aim

*Parker's Patterns* introduces algebraic thinking language (making statements and asking questions). Students explore concrete and pictorial representations by finding, identifying and extending patterns when they state what part of the pattern is repeating and ask, "What comes next in the pattern?"

These whole-class/large group and small group activities provide students with the opportunity to:

- listen to a story about repeating patterns
- listen to the accompanying story tune
- use materials to explore repeating patterns
- use the teaching tool to analyze, extend and create repeating patterns
- describe repeating patterns in the environment by making statements and asking questions about repeating patterns

## Activities

**To access the teacher's notes for these activities, select the file from the Resources tab at the top right of the screen.**

1. Listening to the story
2. Listening to the tune
3. Using puzzle pieces to act out the story
4. Using the teaching tool to match, describe, and extend patterns
5. Teddy tie patterns
6. Parker's present patterns



7. Sand play patterns
8. Cookie playdough patterns
9. Parker picks patterns
10. Parker's bike wheel patterns
11. Memory pattern game

