



## Module Two - Exploring Patterns

### Focus Lesson One: Is it a pattern?

- Launch the Pattern Tool and click on the top link - Is it a Pattern?
- The tool generates patterns that can be dragged and dropped into 'I see a pattern' and 'No pattern seen'
- Let students take turns in deciding if an example is a pattern or not.
- Challenge students in pairs or small groups to come up with a definition of what makes a pattern a pattern. Listen to and consider their responses
- List on the board the language used by students to describe and explain patterns.
- Launch Repeating Patterns - Core and Terms and share either the animation with narration or select the No Audio animation if you would like to lead your students through the concepts.
- Share the task card challenges with your students. It can be helpful to have counters or pattern blocks available for some students to use, especially if they try the Mystery Terms activity