



TOOL // Patterning Observation Checklist

What is it used for?

The tool is used to record observations during patterning learning experiences. It provides a structure for quickly collecting a range of information on student achievement of pattern expectations.

How do you use it?

The tool can be used for two purposes: Assessment for learning and assessment of learning.

Each skill box on the sheet provides three opportunities to record student performance, with the third being a summative assessment.

The use of **check plus (✓+)**, **check (✓)**, **check minus (✓-)** and **NI** allows the teacher to quickly note which students have developed particular patterning skills, and which require more support in one or more skills, so as to determine next steps.

This tool is ideally kept on a clipboard for easy use when students are involved in patterning work.

Patterning Observation Checklist

✓+ consistently, with a high degree of accuracy ✓ usually, with considerable accuracy ✓- sometimes, with some accuracy NI – rarely, with limited accuracy

Student	Creates a simple repeating pattern	Identifies the core	Extends Pattern	Explains Rule	Creates a pattern with two changing attributes	Translates pattern
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