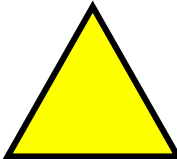
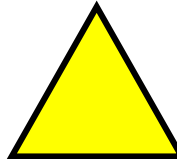
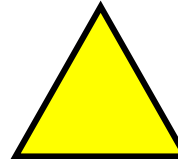
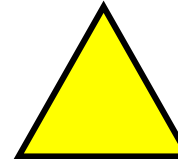
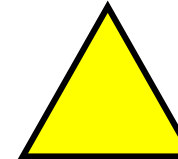
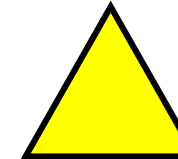
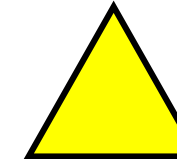
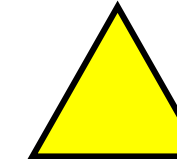








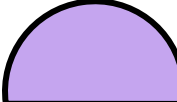
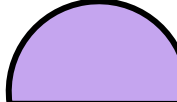
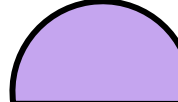
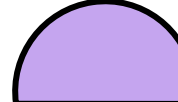
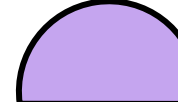
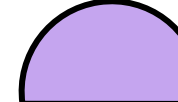
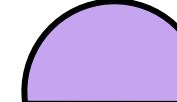
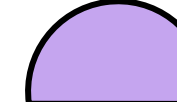
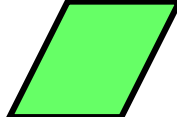
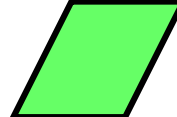
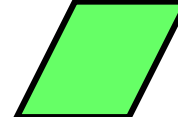
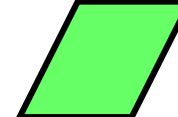
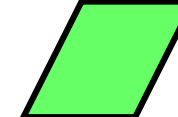
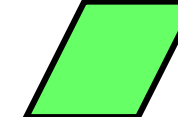
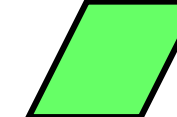
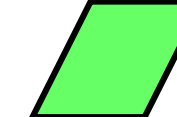






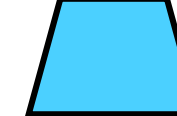
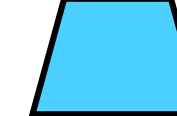


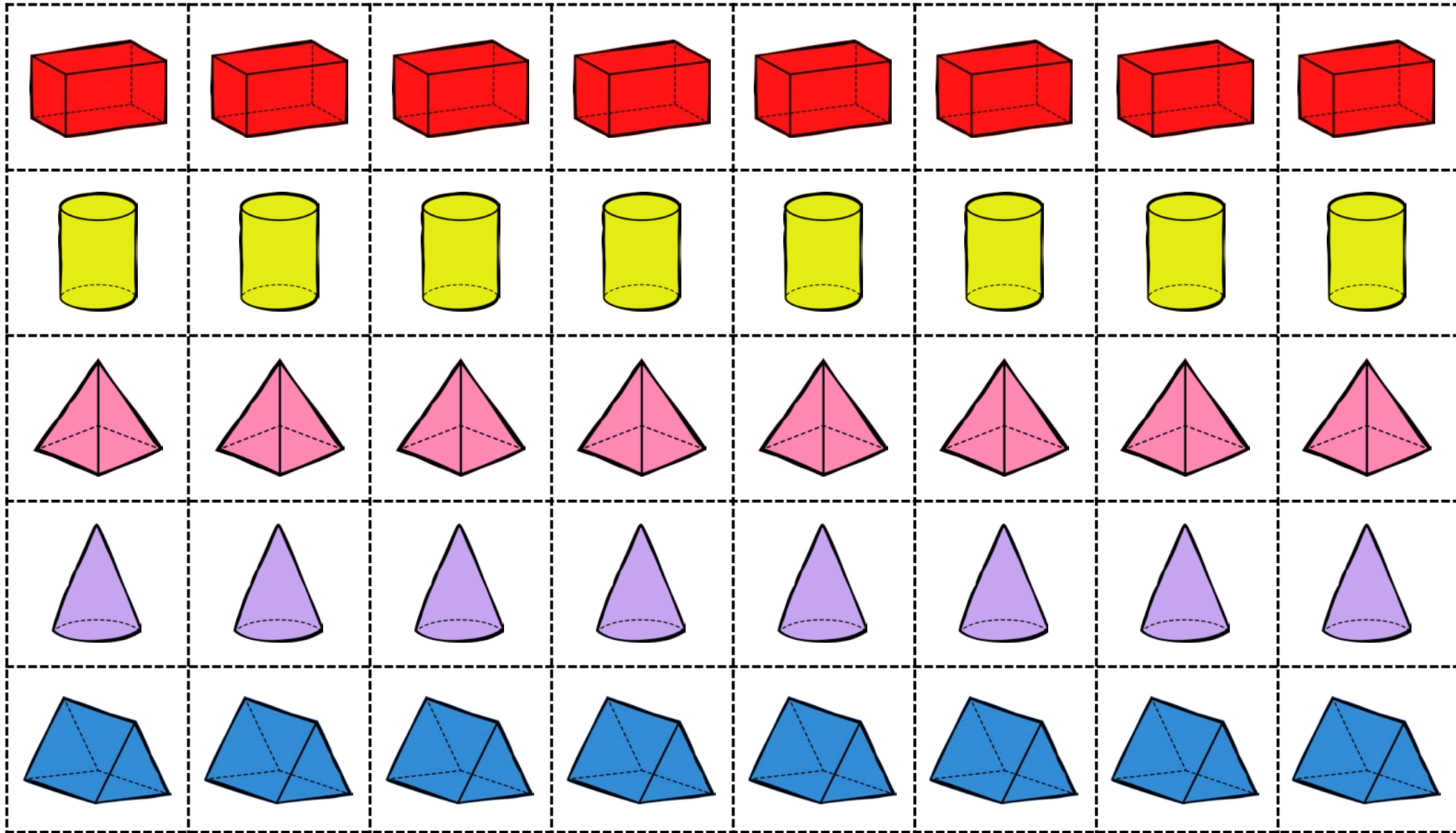
2D shapes

Create your own shape patterns using the 2D shapes below.

3D shapes

Create your own shape patterns using the 3D shapes below.



Shape patterns

Draw and colour or stick the patterns you have made.

1

--	--	--	--	--	--	--	--	--	--

2

--	--	--	--	--	--	--	--	--	--

3

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4

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5

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Teacher notes

The shapes will be cut out and children will create their own shape patterns involving direction and turns. Children may use concrete manipulatives such as 2D / 3D shapes allowing them to practically make the turns.

Developing



Children may only be able to create single turn repeating patterns involving one shape.

Examples:



Secure



Children will be able to create multiple turn patterns involving one or more shapes.



Mastery



Children will be able to create multiple turn patterns involving one or more shapes and confidently describe their patterns using the language: clockwise, anticlockwise, quarter, half and full turn.



The pattern is rotating a **quarter turn clockwise** each time for the first three shapes. Then the pattern repeats itself.