



## Patterns & Shapes Home Information Sheet

### Early Level



*I enjoy investigating objects and shapes and can sort, describe and be creative with them.*

MTH0-16a

*I have spotted and explored patterns in my own and the wider environment and can copy and continue these to create my own patterns*

MTH0-13a

Over the next few weeks we are going to be learning to:

- Recognise and name familiar shapes in our environment and in play settings.
- Know that shapes can be joined or taken apart to form other shapes.
- Sort 3D objects into groups according to their own and others' criteria – do they roll/stack?
- Sort 2D shapes into groups.
- Use 2D/3D shapes in a creative way.
- Use language associated with shape (straight, round, curved, flat) in play and everyday contexts.
- Know that patterns repeat and predict what will come next.
- Copy and continue repeating patterns.
- Create own patterns in a range of ways, singing, playing instruments, art.
- Use language associated with pattern, next, before, after, again.

Here are some ideas of how you can help me at home!

**Look** at books draw attention to patterns on animals and clothing.

**Make your own** patterned paper by using cut up vegetables, finger prints, old toy blocks, wheels of cars etc. Use different styles and colours; straight, wavy or curved.

**Take it outside** - to draw with chalk, any patterns can easily be washed away.

**Make it up** – make up a dance routine with a repeating movement in the middle.

Here are some websites that you may find useful to use with me!

Patterns - <http://www.primaryresources.co.uk/online/pattern.swf>

Paint with Lecky - <http://www.crickweb.co.uk/Early-Years.html>