



Symmetry Home Information Sheet

First Level (c)



I have explored symmetry in my own and the wider environment and can create and recognise symmetrical patterns and shapes.

MTH 1-19a

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

- Recognise symmetry in nature and in the environment
- Be able to explain why a picture or pattern is or is not symmetrical
- Understand what a line of symmetry is and be able to identify this in pictures and patterns
- Know that a shape or pattern may have more than one line of symmetry
- Complete patterns so that they are symmetrical
- Recognise that a mirror may be helpful in symmetrical activities and know how to use it

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

Symmetry Outdoor Hunt Become Symmetry Detectives! Get your coat on and go outdoors! Look around your garden and your local environment for examples of real life symmetry e.g. swings, cars, windows, etc. Can you find more than one line in each example?

Symmetry Monster Make and colour a symmetrical monster. Make the monster as weird and wonderful as you can! Use a mirror to check your lines of symmetry are correct!

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

http://www.innovationslearning.co.uk/subjects/maths/activities/year3/symmetry/shape_game.asp
Symmetry Game

Symmetry Game - http://www.softschools.com/math/geometry/symmetry_game/

