Colourful Symmetry

James Watt was the proud owner of a Brewster Kaleidoscope invented by his friend Sir David Brewster in 1817. The patterns created by a tube filled with coloured glass were perfectly symmetrical due to the mirror inside.

To start with, Kaleidoscopes were made in Birmingham to help textile, carpet and china designers create new patterns but they soon became the much loved toy that is available even today.

Use the template to design your own pattern. Remember to think about symmetry, bright colours and shapes in your design.