

EYFS Quick Practice Patterns and Symmetry

Learning objectives

40-60+ months:

- Can describe relative position such as 'behind' or 'next to'.
- Uses familiar objects and common shapes to create and recreate patterns and build models.

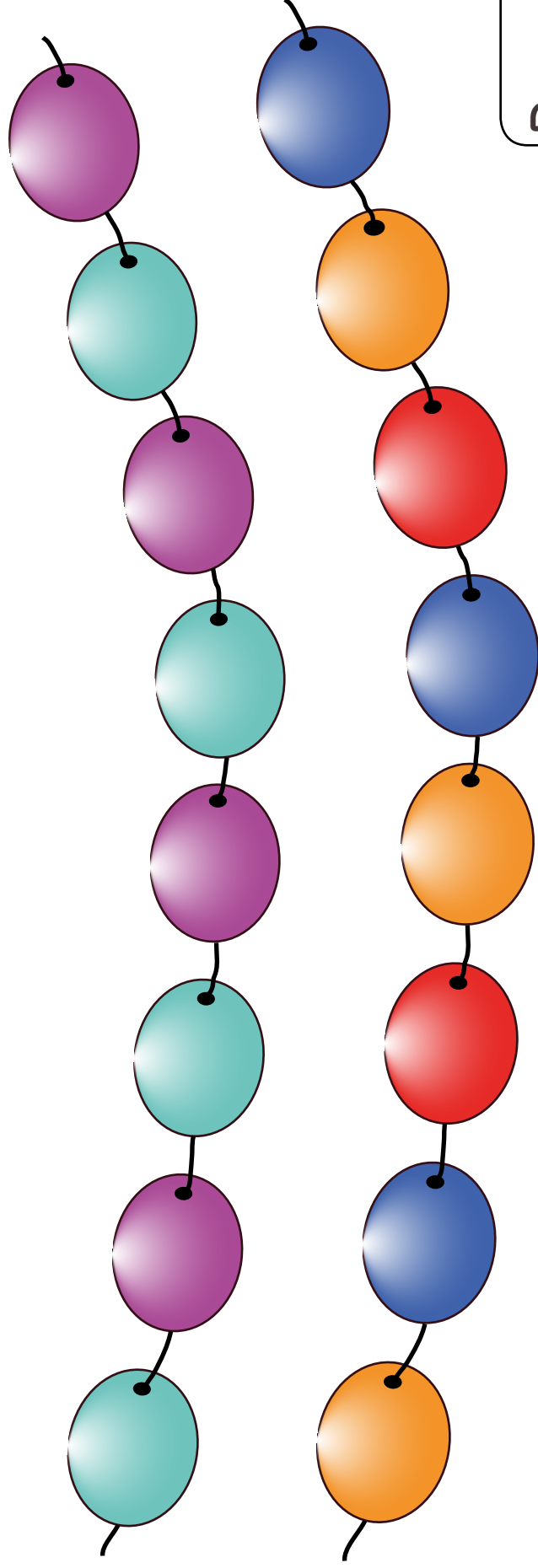
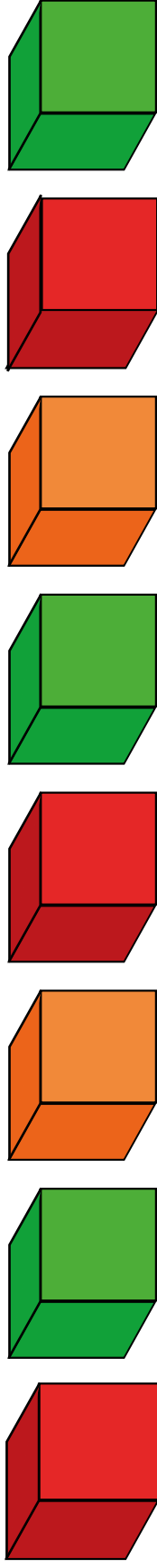
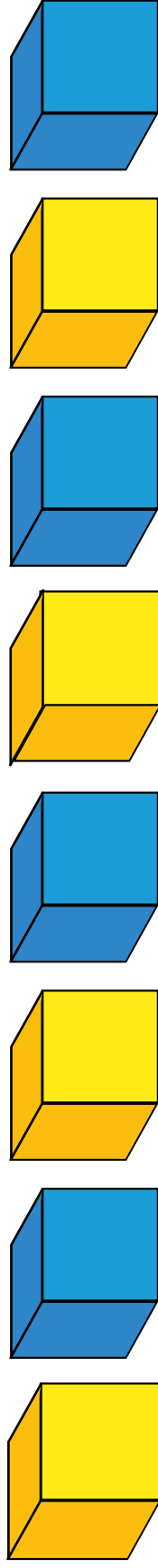
Early Learning Goal:

Children use everyday language to talk about position. They recognise, create and describe patterns.

They explore characteristics of everyday objects and shapes and use mathematical language to describe them.

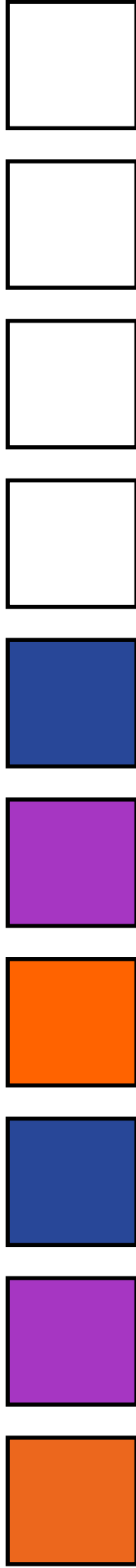
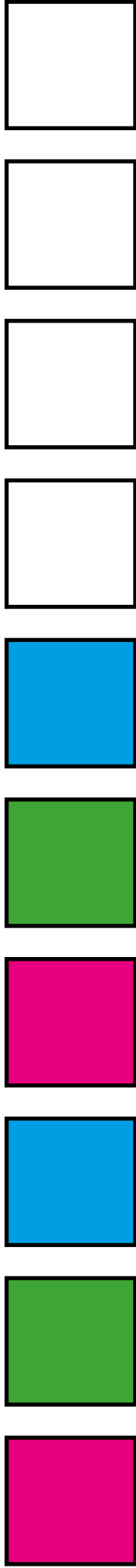
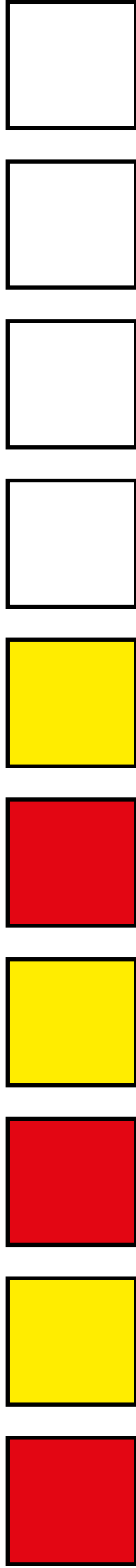
Copying patterns 1

Copy these patterns using cubes or beads.

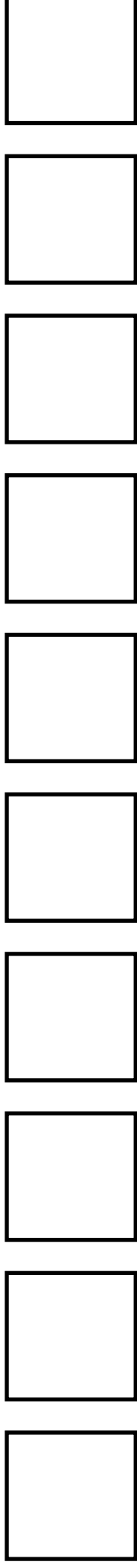


Copying patterns 2

Continue the patterns by colouring in the squares.

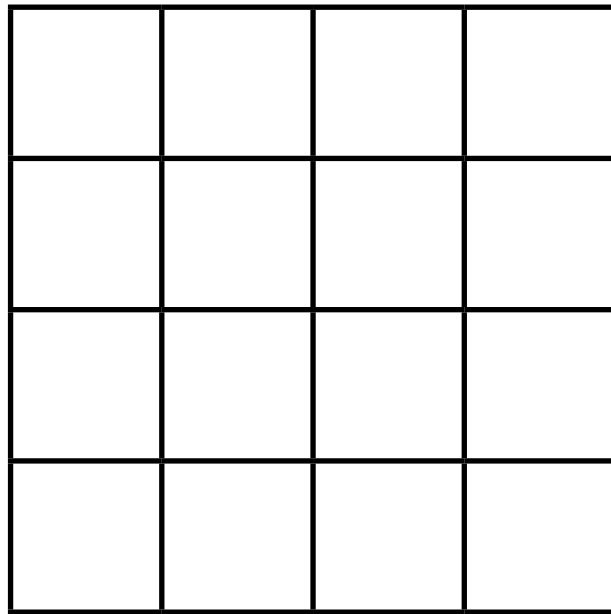
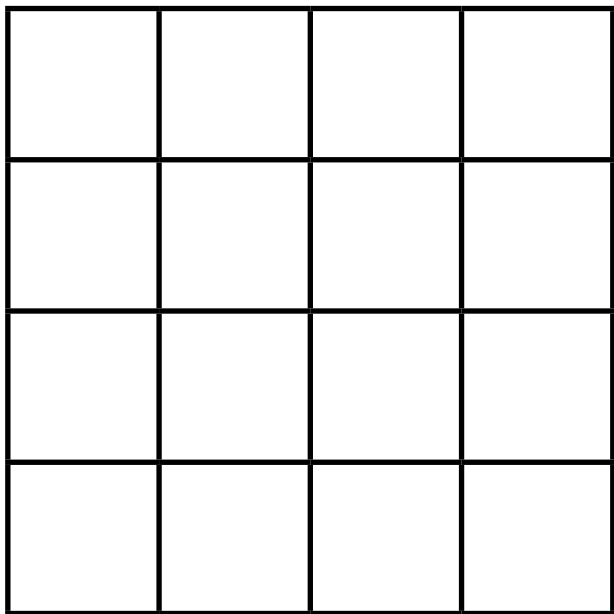


Make up your own pattern.

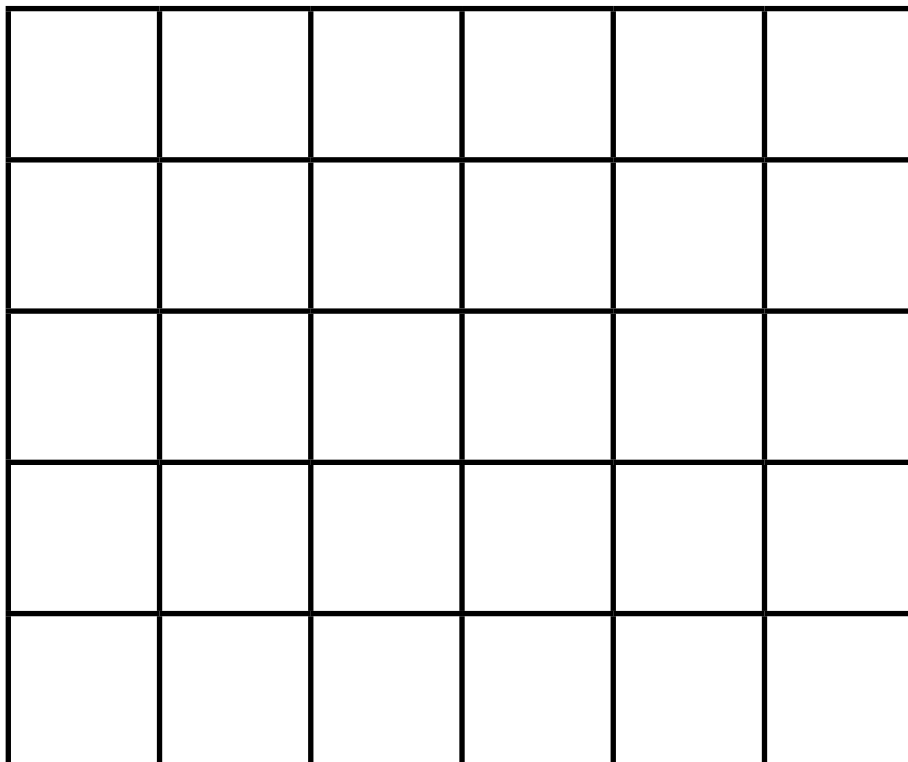


Creating patterns 1

Choose two colours and decorate these tiles using a repeating pattern.

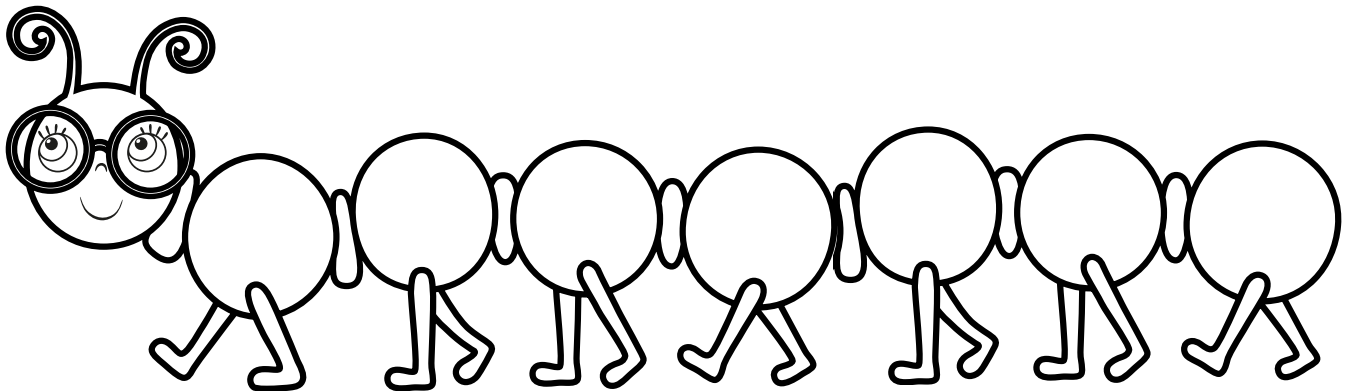


Now try using three colours.

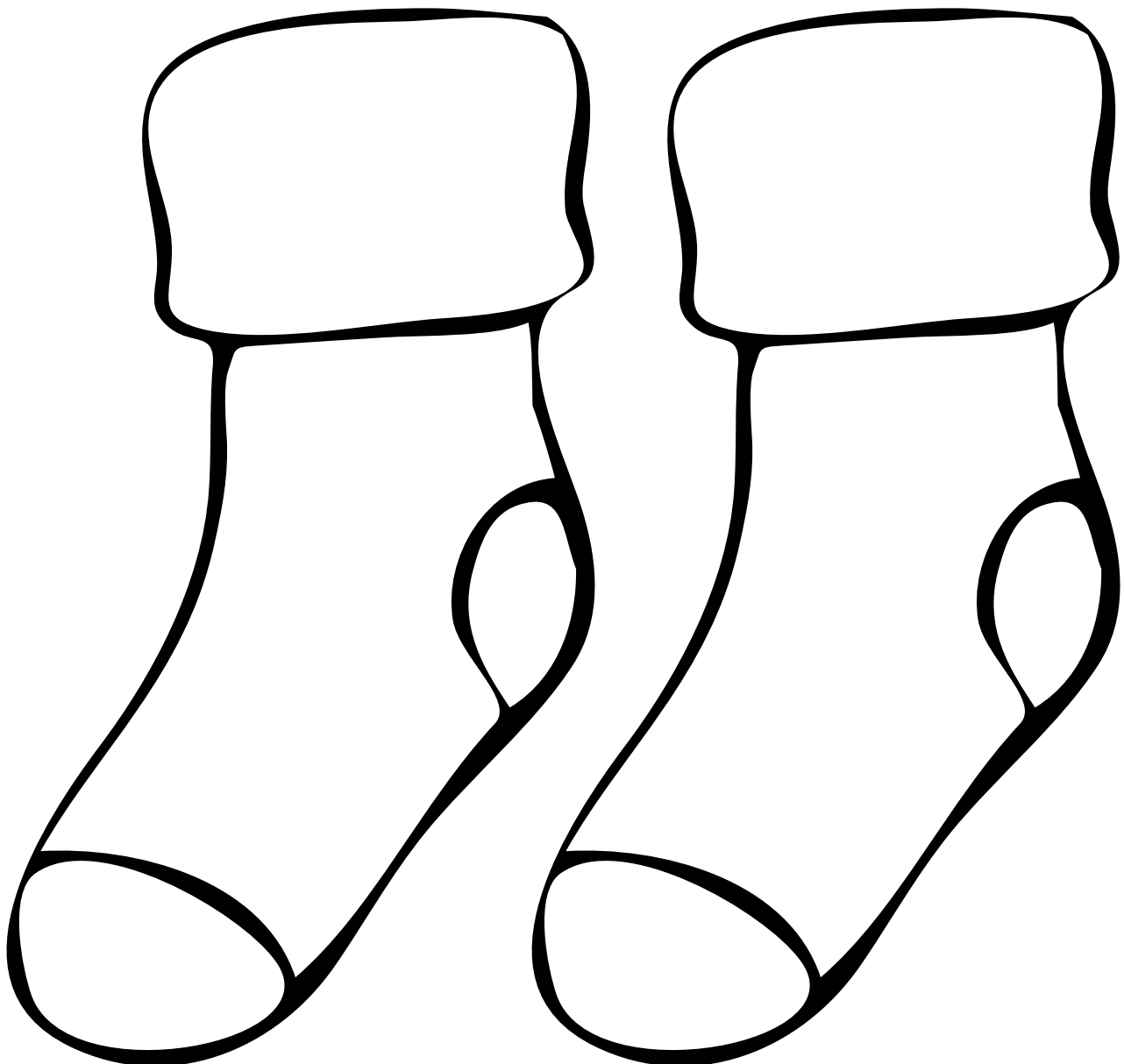


Creating patterns 2

Create a repeating pattern on this hungry caterpillar.

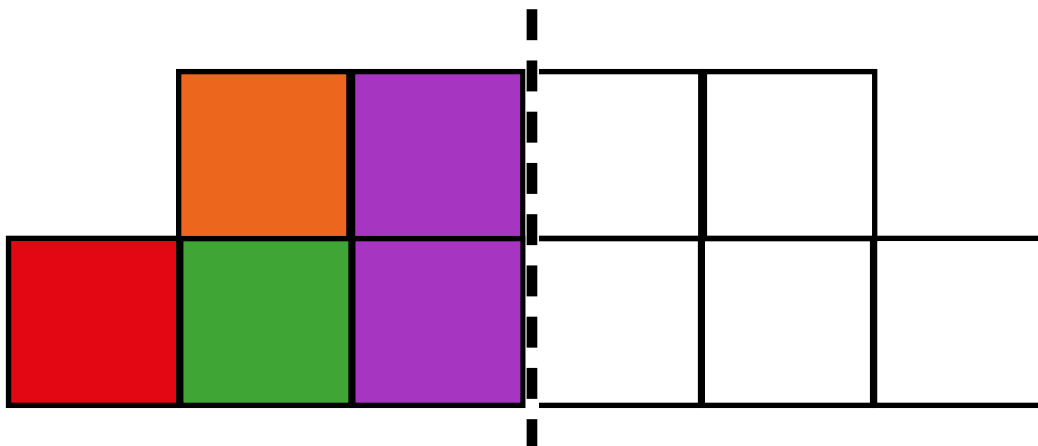
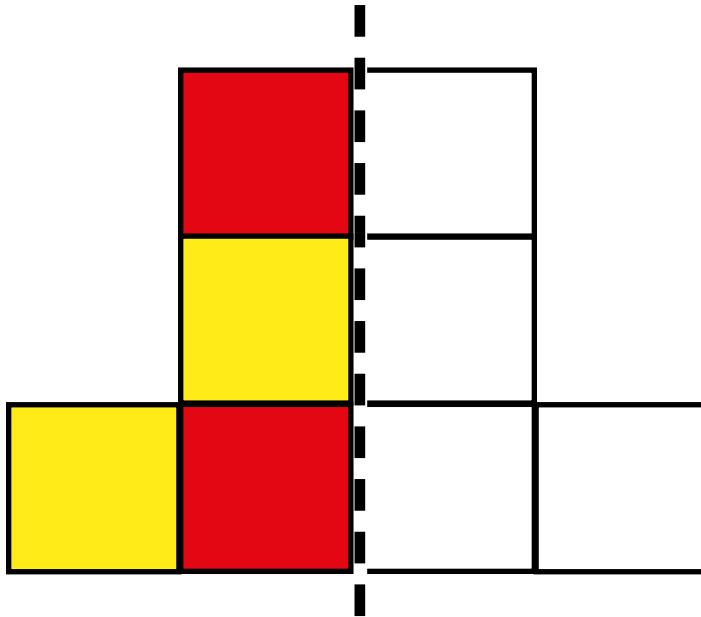
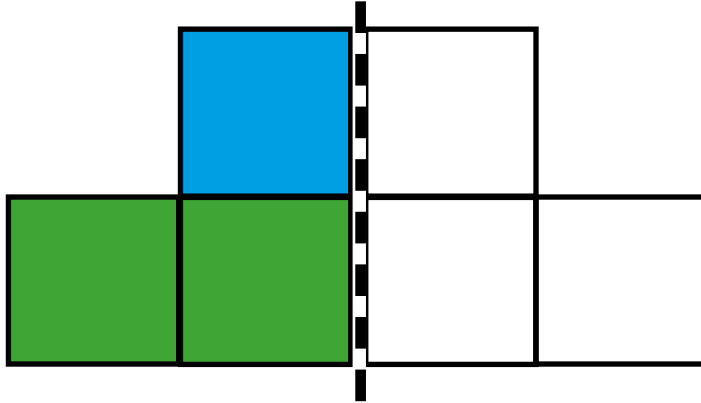


Decorate these socks with some repeated patterns. You could use spots, stripes, stars or zig-zags.



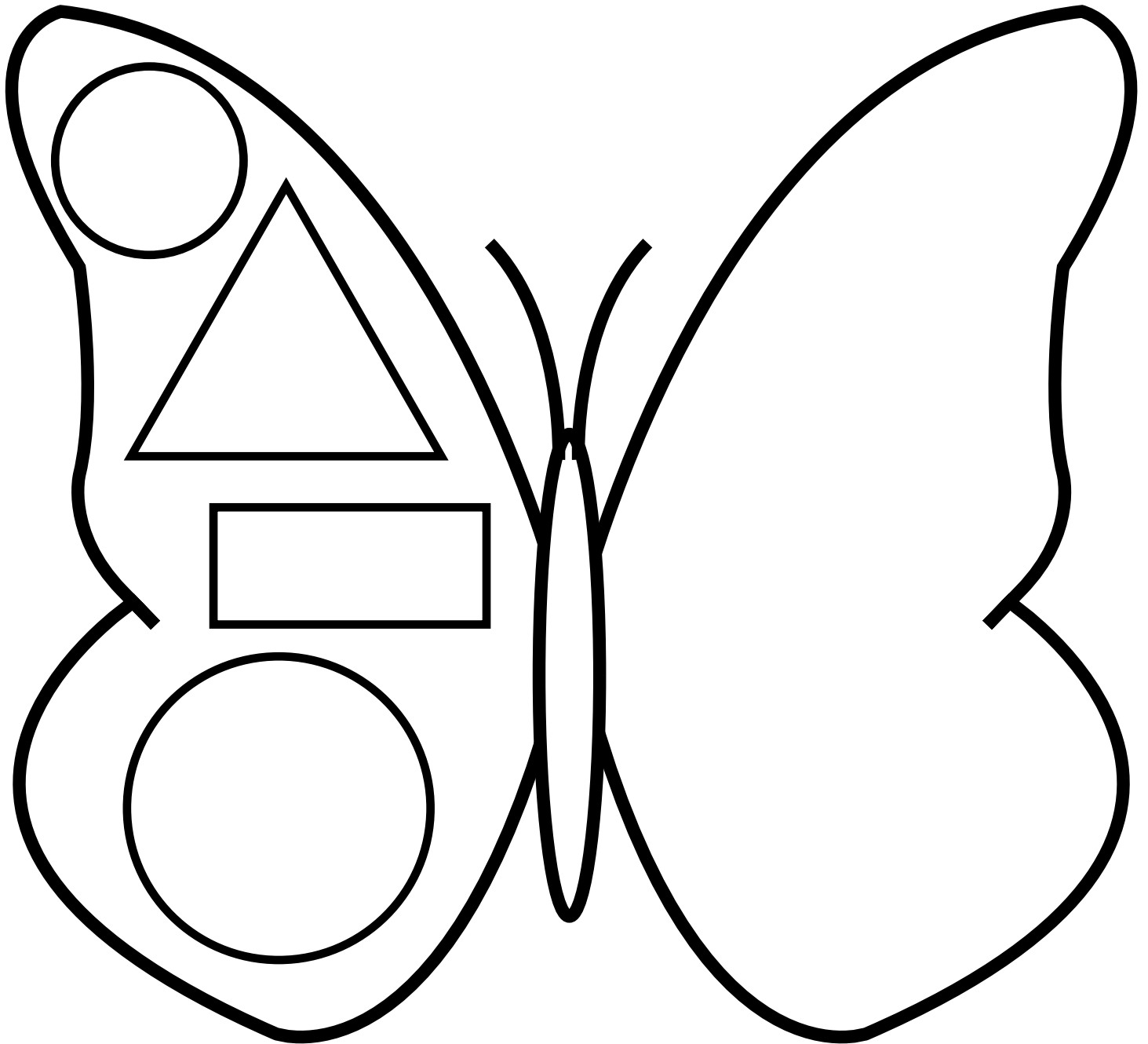
Symmetry 1

Can you colour in the squares to make symmetrical patterns?
Afterwards you could try building the patterns with cubes or bricks?



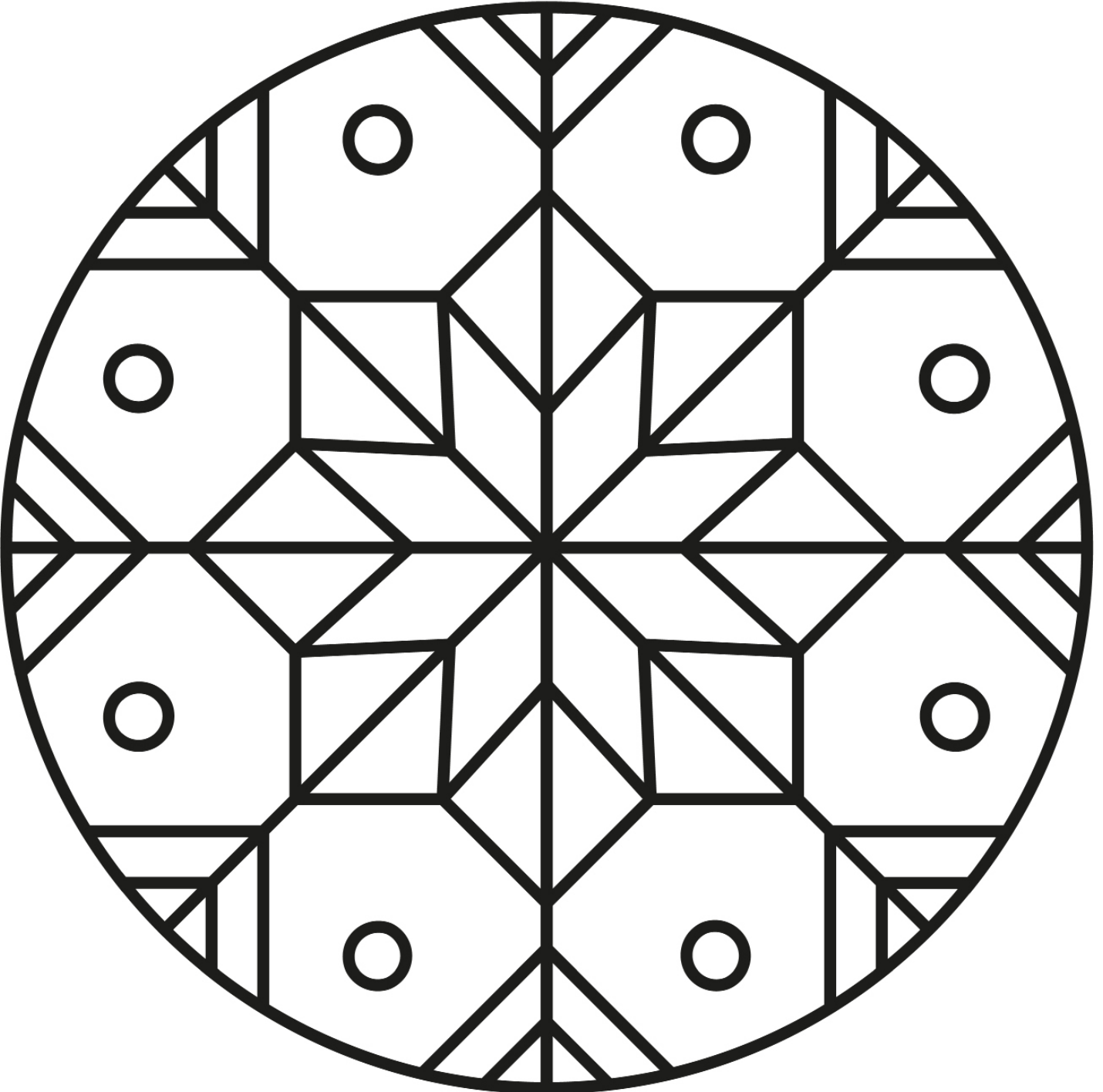
Symmetry 2

Can you make the butterfly's wings match?



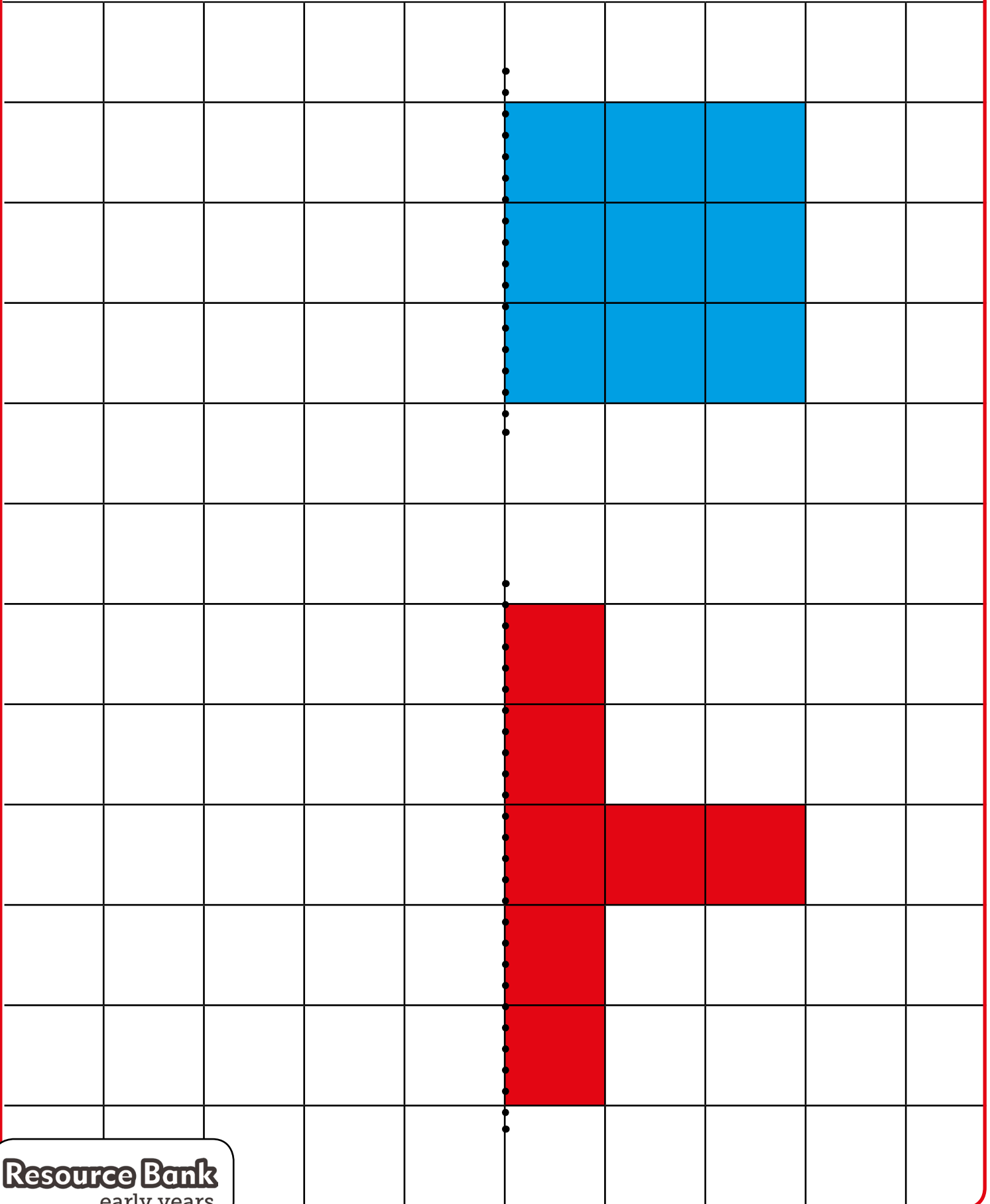
Symmetry 3

Colour in this circular mandala pattern so that the colours are symmetrical.



Creating symmetry 1

Can you draw the rest of these shapes so that they are symmetrical?



Creating symmetry 2

Snowflakes are symmetrical. Cut up art straws to create a snowflake in this circle. Add dried pasta, beads, and sequins.

