

Repetition in shapes
Lesson 6 – Creating a program

Designing wrapping paper

Design your wrapping paper below, using more than one shape with a count-controlled loop. Use either an annotated sketch or a sketch and algorithm.

• The number of turns that you will need to complete the pattern, eg 'turn right 90° 4 times'

Include:

- The shapes that you will use, eg smallsquare, bigsquare, triangle, hexagon
- Arrows showing which way the shapes will turn

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