







1

This worksheet is part of a series of TurtleStitch resources, created by WMG Outreach at the University of Warwick to promote the use of TurtleStitch in schools. It supports cross-curricular projects, linking maths, computing and design and technology.

Basic Skills: A set of videos and worksheets to get started with TurtleStitch.

Maths Resources: Videos, worksheets, and lesson plans for primary school students in years 5 and 6.

From Pattern to Code: short recipe videos that show a pattern and the code to create it.

Emerging Patterns: exploring patterns that emerge through drawing lines and using repetition.

Stitch in Time: Four lesson plans for primary children in years 5 and 6, originally created for Coventry City of Culture 2021.

Website: <u>www.warwick.ac.uk/turtlestitch</u> Email: <u>wmgoutreach@warwick.ac.uk</u>

TurtleStitch Pattern Challenges

Can you write code to create these patterns?













