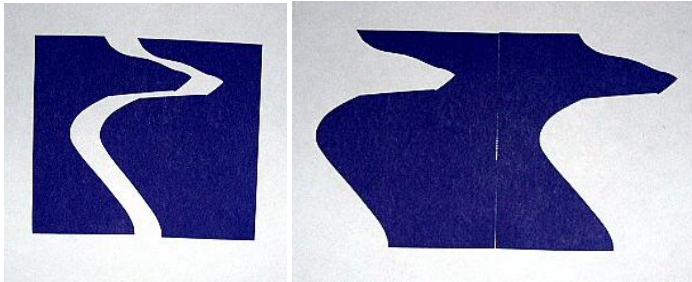


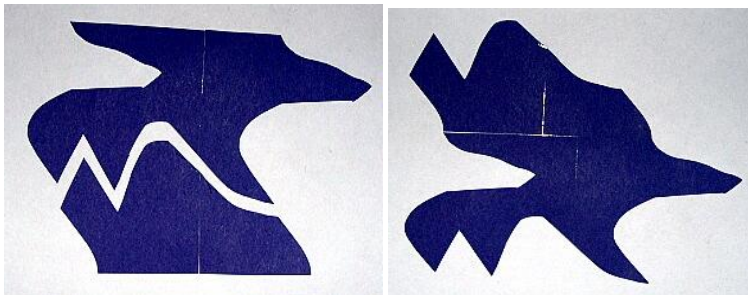
Create your own tessellation from scratch using card and scissors.

Step 1 Cut out accurately a square or rectangle from thin card.

Step 2 Draw a line from the top edge to the bottom edge. It can be as wiggly as you like. Cut along the line and move the left hand piece to the right hand side. Position the pieces together precisely and stick together with sticky tape.



Step 3 Now draw a wiggly line from left to right. Cut along this line and move the top piece to the bottom, again lining up the pieces of card very precisely.



Step 4 Use this final shape as a template, drawing around it very carefully, each time lining up the shape precisely before drawing the next outline. You should be able to cover a sheet of paper without leaving any gaps!

This technique can also be used to create colourful tessellations using [Microsoft Paint](#) -there are full instructions here with clear diagrams.

