



QUEEN'S
COLLEGE
TAUNTON

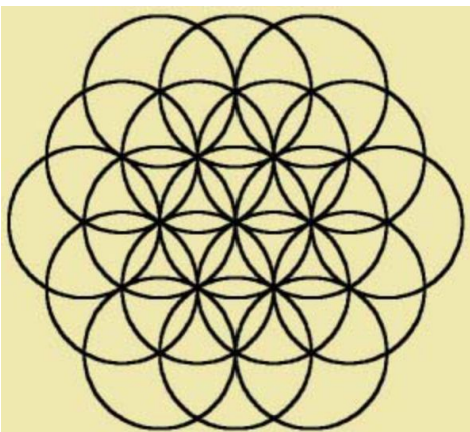
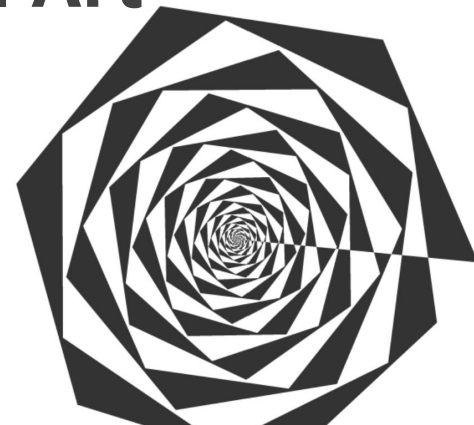
Mathematical Art Challenge

Mrs Mews'

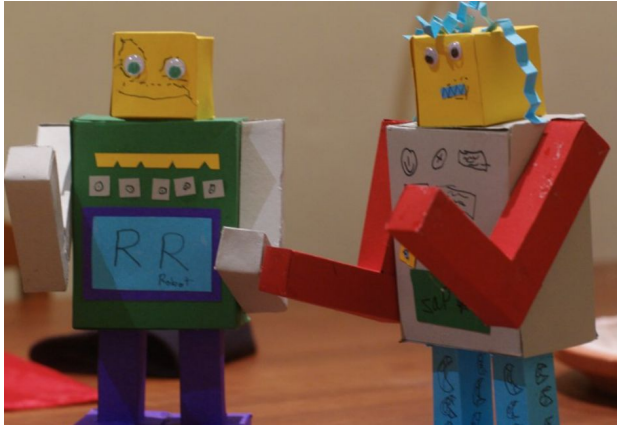
Easter Challenge - Mathematical Art

Create a picture using just circles, triangles and rectangles. It is as simple as that!

Here is some inspiration:



Summer Challenge - Build a robot



Design a robot using 3D geometric shapes. You could use items from around the house such as a cereal boxes, cardboard tubes or make the shapes yourself by cutting out the net. Decorate the robots but make sure you tell me which shapes have been used.



cylinder



cone



cube



sphere



tetrahedron



square pyramid



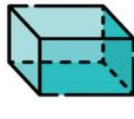
pentagonal pyramid



octahedron



dodecahedron



rectangular prism

