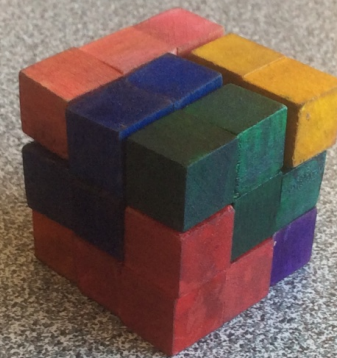


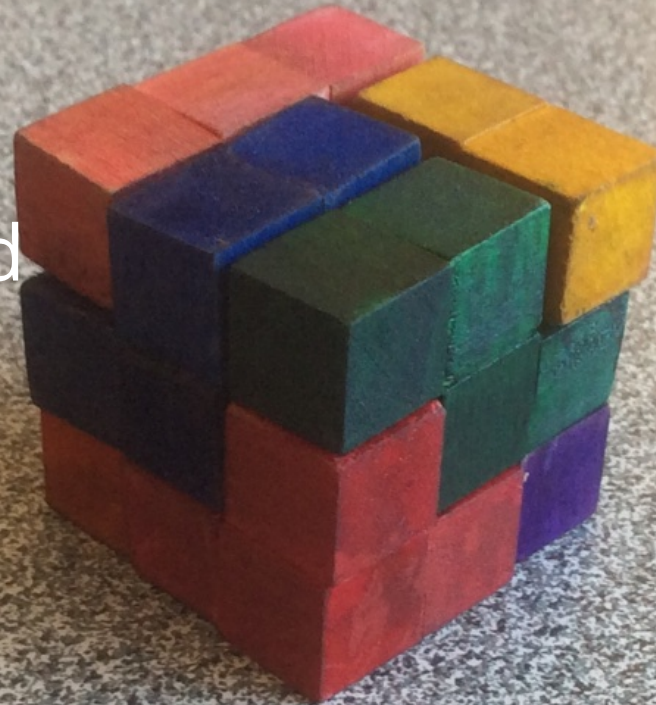
Soma cube project



By lachlan

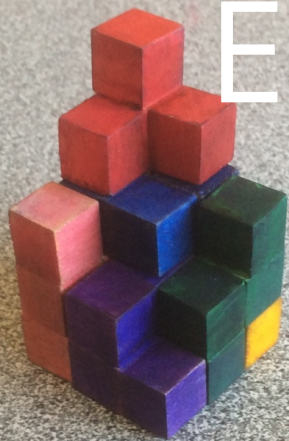


The Soma cube is a solid dissection puzzle invented by Piet Hein in 1936 during a lecture on quantum mechanics conducted by Werner Heisenberg. Seven pieces made out of unit cubes must be assembled into a  $3 \times 3 \times 3$  cube. The pieces can also be used to make a variety of other 3D shapes

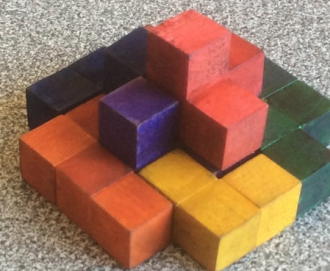




# Extension task



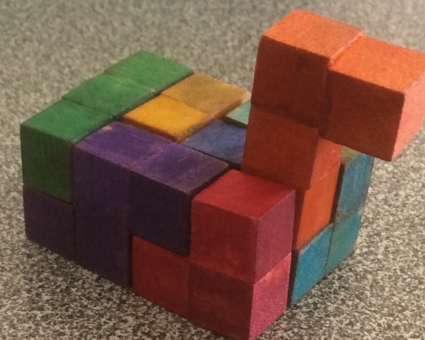
Stairs



Pyramid



Snake



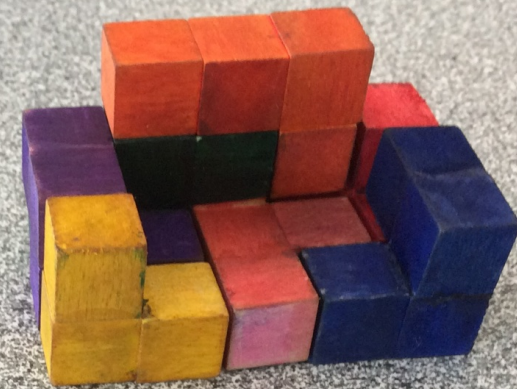
Duck



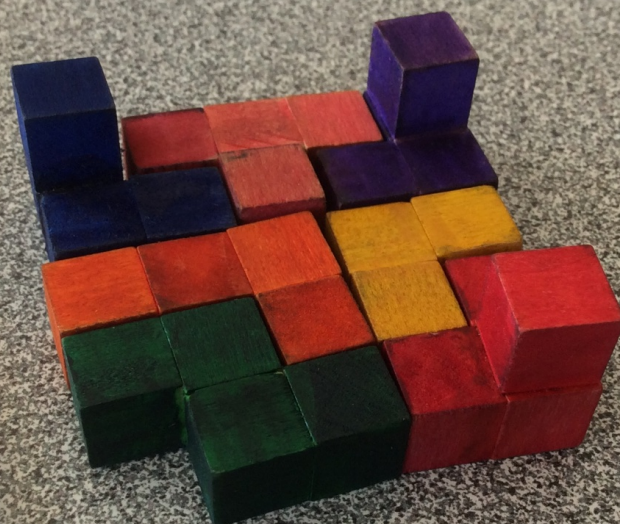
# Extention task



Almost rectangle



Coach



Castle



Tomb



