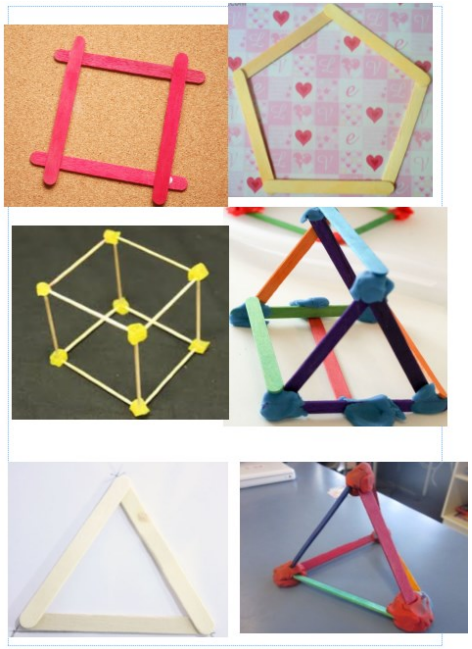
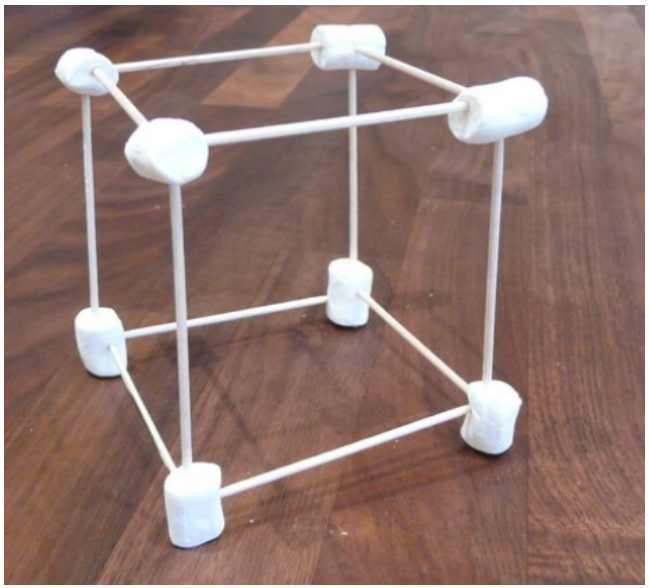
The 3D shape Construction Challenge!

We have some fun, 3D challenges for you to explore at home!

You can use straws, match sticks, cocktail sticks or you could hunt for sticks in the garden to help you build a 3D model!

‘Build a 3D shape’

Children are to build and construct 3D shapes using lolly sticks/straws/sticks and connect the vertices using something sticky e.g. playdough. Can you talk about your shape and explain where to find the following properties and how many there are: ‘vertices’ ‘edges’ and ‘faces’

Resources: Lolly sticks, sticks, play dough, blue tac, plasterscene, ropes, string

The outdoor learning challenge!