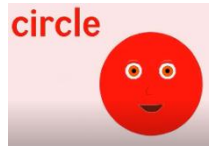


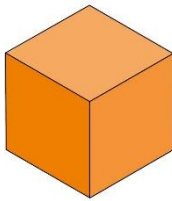
Thursday 21<sup>st</sup> January 2020

Let's get warmed up by revisiting the 2D shapes we have learned.

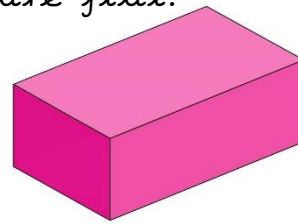
<https://www.youtube.com/watch?v=WTegUejf3D0>



Today we are going to be learning what a 3D shape is. 3D shapes are solid. You can pick them up in your hand and hold them. 2D shapes are flat.




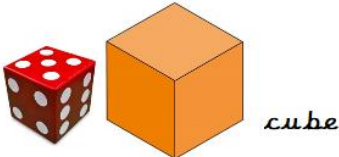
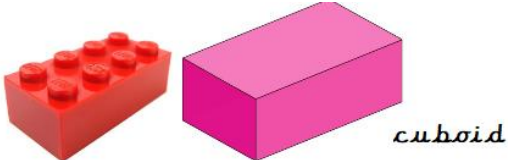









This is a *cube*.  
A cube is like a dice.



This is a *cuboid*.  
A cuboid is like a Lego brick.



There are examples of cubes and cuboids everywhere! Can you help me sort the objects below into two piles?

Go on a hunt at home and see what other cubes and cuboids you can find. Keep them for tomorrow's session!

You will also need some playdough/Blu Tack/Plasticine/stickers to stick on the vertices of the shapes (these are the pointy bits!)

If you have cocktail sticks and marshmallows/grapes/blueberries/Blu Tack, making some 3D shapes at home like this picture would be a wonderful follow up activity to tomorrow's maths session.

