Home learning Monday 18-5-20

Help your child to learn the names and the properties/features of these shapes. Focus on the shapes they don't know. You could do this is all sorts of fun ways;

- Make a picture with shapes
- Go on a shape hunt around the house or garden.
- Play "I'm thinking of a shape..." Give clues to each other like the riddles you wrote in literacy a couple of weeks ago.
- Compare the properties/features of shapes.
- Draw the shape on each other's backs with a finger.

(vertices are 3-D corners) vertex is singular, vertices is plural.

circle triangle course									
Simple 2-D shapes	1 chilli challenge	1 curved side. 0 corners		3 straight sides 3 corners		square 4 equal straight sides 4 corners		rectangle 2 long and 2 short straight sides 4 corners	
Complex 2-D shapes	3 chilli challenge	Pentagon 5 sides 5 corners	hexagon 6 sides 6 corners	7 sides 7 corners	Octagon 8 sides 8 corners	9 sides 9 corners	Decagon 10 sides 10 corners	1 side 0 corners	Semi-circle 2 sides (1 curved,1 straight) 2 corners
Simple 3-D shapes	2 chilli challenge	Sphere I curved face. O vertices or edges	Cube 6 flat faces 12 edges 8 vertices	Cuboid Cheerios 6 flat faces 12 edges 8 vertices	Triangular based pyramid 4 flat triangle faces 6 edges 4 vertices	Square based pyramid 5 flat faces (4 triangles, 1 square) 8 edges 5 vertices	2 faces(1 flat circular, I curved) 1 edge 1 vertex	3 faces (2 flat circular, 1 curved rectangle 2 edges 0 vertices	5 faces (2 triangles, 3 rectangles) 9 edges 6 vertices