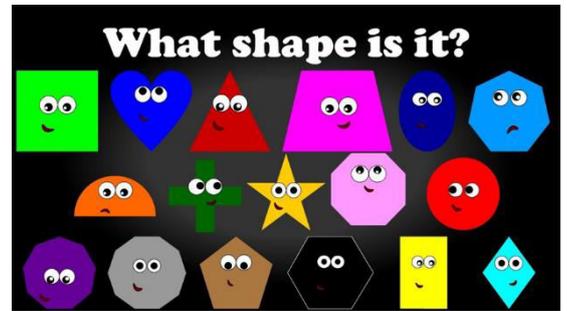


6.7.20 Y3 Maths Home Learning:

Shape



Hi Year 3,

For the next two weeks, your new maths topic is shape. This is another new topic, so we have researched some great videos for you to watch and things for you to read to help you to be able to complete the question booklet.

Below is a list of clips from YouTube, BBC Bitesize and other websites

Again, each day, try to do some reading / watch a video, then complete at least one task. Some of the work is from Classroom Secrets, so you need to choose the appropriate level for you – either: developing, expected or greater depth. We have included some links to some fun songs, if you wanted to sing or rap about the shapes. There are also some making 3D shape activities and some activities you can have fun using blocks or Lego. Remember your times tables practise too!

This is your last pack before the summer holiday, so we hope you enjoy completing it.

Don't forget, you can email me with any questions you have.

Have fun!

From Miss Ketteringham.

Shape (Geometry) - what you need to learn in year 3:

- Draw 2D shapes and make 3D shapes
- I can recognise 3D shapes in different orientations and describe them

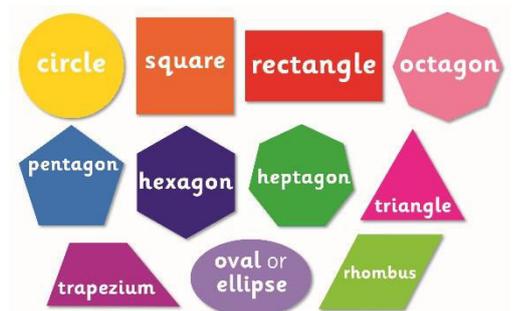
Videos you could watch to help you learn about Shape.

2D Shape

<https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/ztpwdmn>

<https://www.bbc.co.uk/bitesize/topics/zvmxsbk/articles/z98n4qt>

https://www.youtube.com/watch?v=laoZhhx_I9s



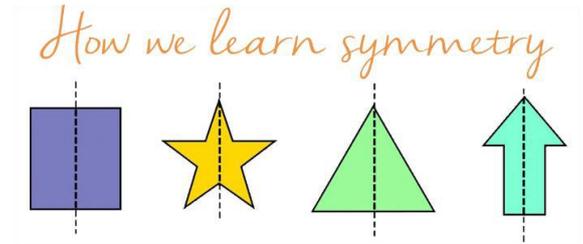
Symmetry

<https://www.bbc.co.uk/bitesize/topics/zrhp34j/articles/z8t72p3>

<https://www.youtube.com/watch?v=6qNB2LsgC8Y>

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

<https://www.youtube.com/watch?v=VuxxoZ8dsg0>



3D shape and Nets

<https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/zcsjqtv>

<https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/zgqpk2p>

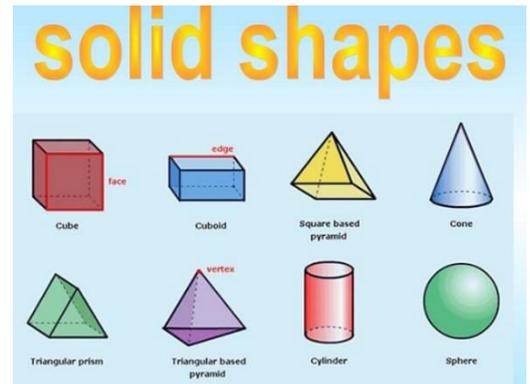
<https://www.youtube.com/watch?v=3nLpD6bE4fE>

<https://www.youtube.com/watch?v=uVg-hvZhzUY>

<https://www.bbc.co.uk/bitesize/topics/zt7xk2p/articles/z247tv4>

<https://www.youtube.com/watch?v=jVfSmpZe6o>

<https://www.youtube.com/watch?v=0Brhus7jiw4>



Shape Games and Activities

<https://www.topmarks.co.uk/carroll-diagrams/2d-shapes>

<https://www.topmarks.co.uk/Flash.aspx?a=activity20>

http://www.sheppardsoftware.com/mathgames/earlymath/shapes_shoot.htm

http://www.learnalberta.ca/content/me3us/flash/lessonLauncher.html?lesson=lessons/14/m3_14_00_x.swf

<https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Cube-Nets/>

<https://www.topmarks.co.uk/symmetry/symmetry-matching>

<https://www.topmarks.co.uk/Flash.aspx?a=activity19>



Shape songs and raps

https://www.youtube.com/watch?v=WMkY_ulku9Q

<https://www.youtube.com/watch?v=AnoNb2OMQ6s>

<https://www.youtube.com/watch?v=ZnZYK83utu0>

<https://www.youtube.com/watch?v=2cg-Uc556-Q>

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

<https://www.youtube.com/watch?v=zl3rUMrRLF8>



<https://www.youtube.com/watch?v=JQUTVgT9RXY>

<https://www.youtube.com/watch?v=yNH8GDyCMto>

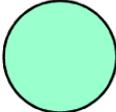
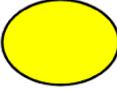
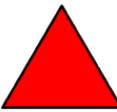
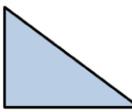
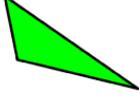
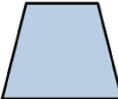
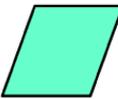
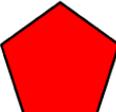
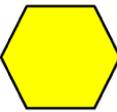
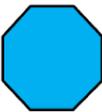
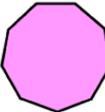
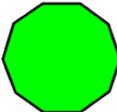
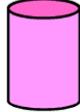
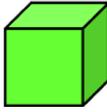
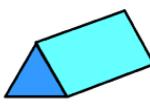
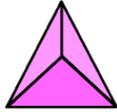
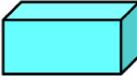
<https://www.youtube.com/watch?v=SJlhywRfvh8>

Some useful information for your families can be found here:

<https://www.theschoolrun.com/what-are-the-properties-of-2d-and-3d-shapes>

<https://www.theschoolrun.com/what-is-symmetry>

I hope you have fun and enjoy your new learning – good luck!

MATHMAT SHAPES UK					
circle 	ellipse 	isosceles triangle 	equilateral triangle 	right triangle 	scalene triangle 
square 	rectangle 	isosceles trapezium 	parallelogram 	rhombus 	kite 
pentagon 	hexagon 	heptagon 	octagon 	nonagon 	decagon 
cone 	cylinder 	sphere 	cube 	triangular prism 	triangular pyramid 
cuboid 	hexagonal prism 	square pyramid 	octahedron 	dodecahedron 	icosahedron 


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