

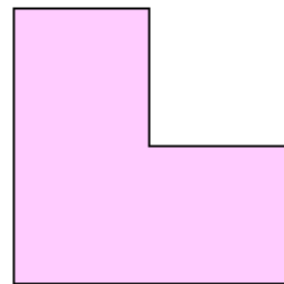
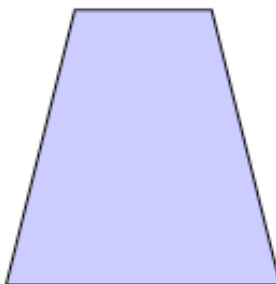
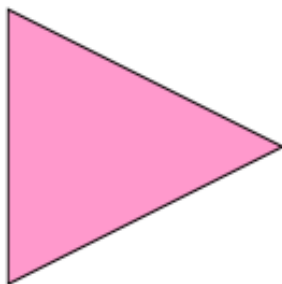
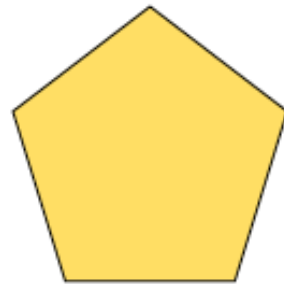
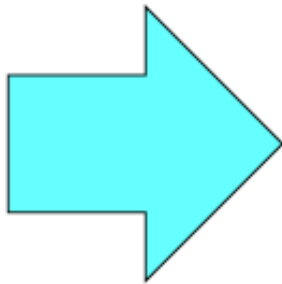
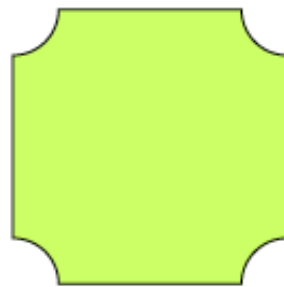
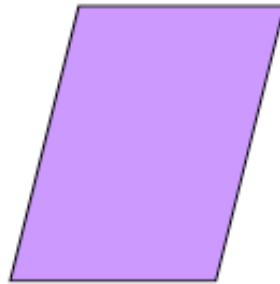
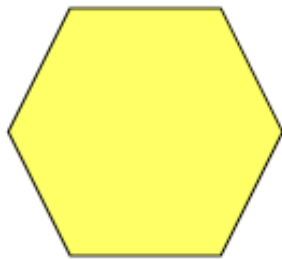
Year 2 - W.B. 1.3.21

The following activities are either rated two star or three stars. Please only complete **ONE** set of either star rated activities.

Monday - Lines of Symmetry

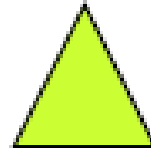
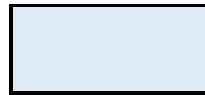
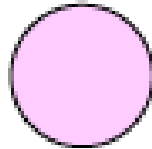
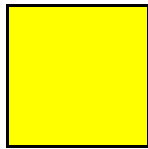
Watch lesson 1 and 2 on the White Rose Home learning activities. You will need a pair of scissors and a ruler.

- 1 Cut out the shapes below.
Can you fold these shapes to make a vertical line of symmetry?
Draw your results in the table below.

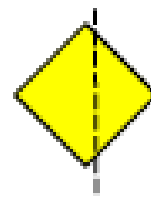
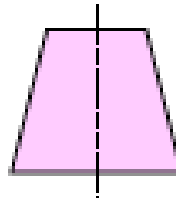
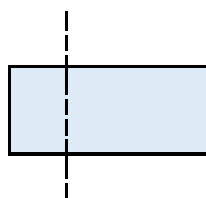
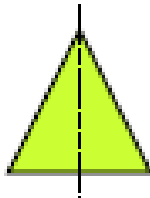


No vertical line of symmetry	Vertical line of symmetry

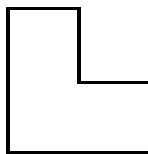
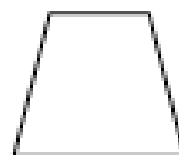
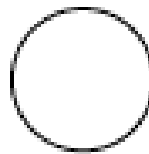
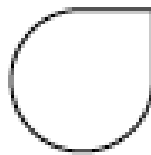
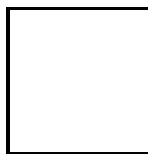
1 Draw a vertical line of symmetry on each of the shapes below.



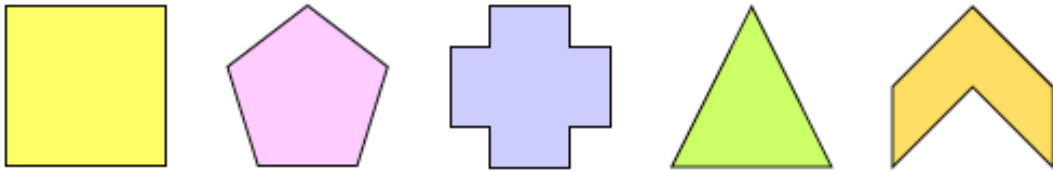
2 Tick (✓) the shapes that show a correct line of symmetry.



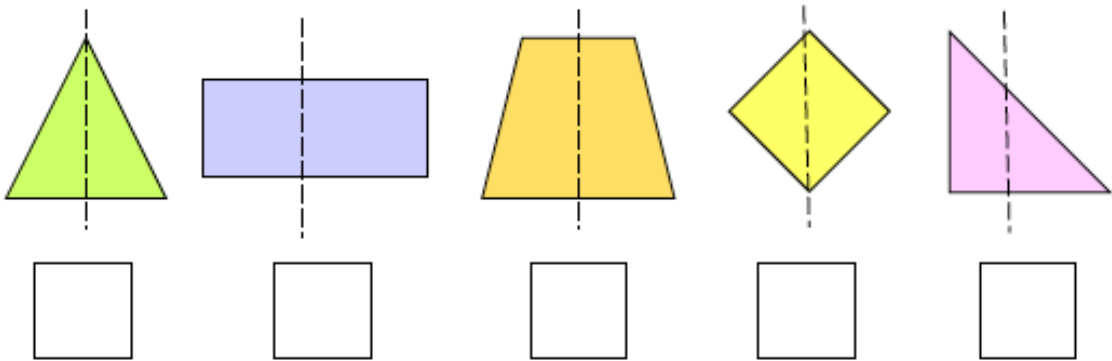
3 Colour the shapes that have a vertical line of symmetry and draw the line.



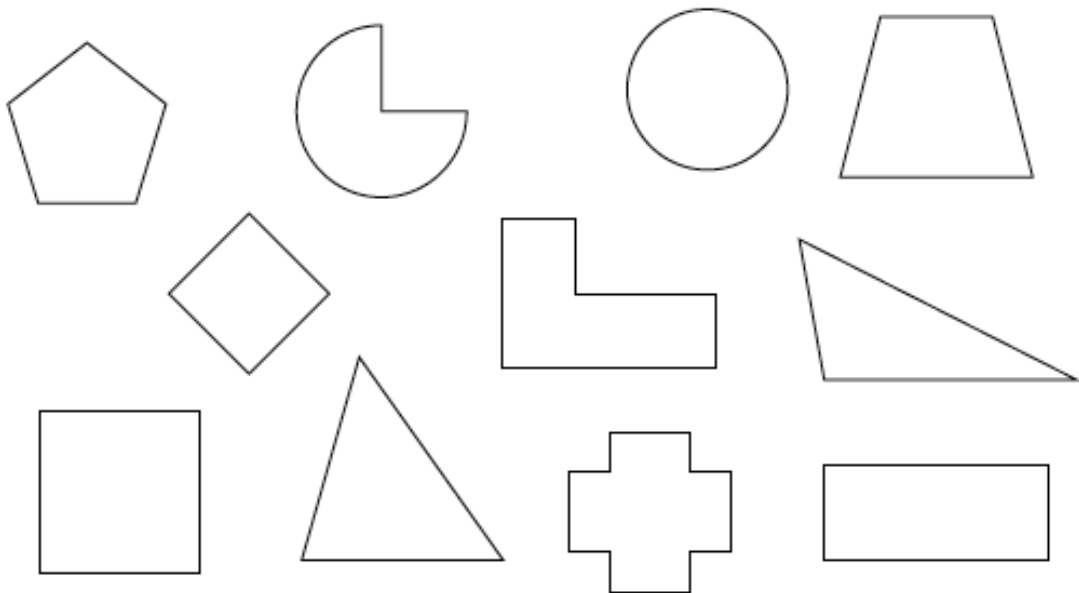
1 Draw a vertical line of symmetry on each of the shapes below.



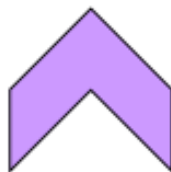
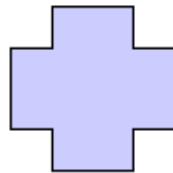
2 Tick (✓) the shapes that do not show a correct line of symmetry.



3 Colour the shapes that have a vertical line of symmetry and draw the line.



1 Draw all the lines of symmetry you can see on the shapes below.



2 Draw your own shapes to complete the table.

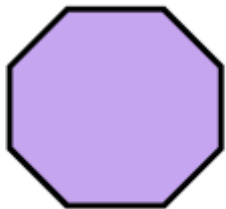
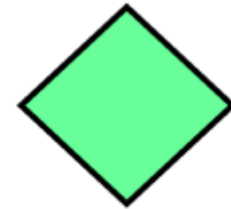
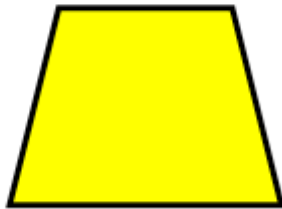
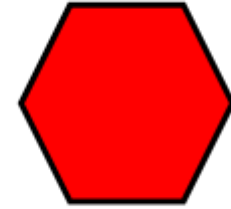
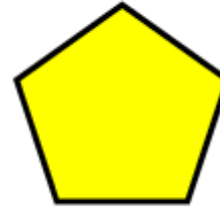
No symmetry	One line of symmetry	More than one line of symmetry

Tuesday - Sort 2D Shapes

Watch lesson 3 of the White Rose Home Learning. You will need scissors and glue to complete the following activities.

2D shape sort

Cut out the shapes and sort them into groups in the tables.



2D shape sort



Word bank

Circle Octagon
Square Rhombus
Triangle Oval
Pentagon Rectangle
Hexagon

5 sides

3 sides

6 sides

4 sides

Curved sides

8 sides

2D shape sort



Word bank

Circle Rhombus
Square Oval
Triangle Rectangle
Pentagon Heptagon
Hexagon Trapezium
Octagon Kite

5 sides

3 sides

6 sides

4 sides

7 sides

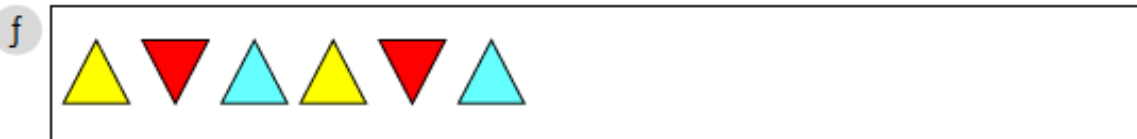
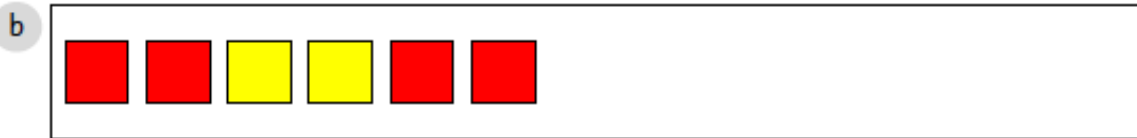
Curved sides

8 sides

Wednesday - Sequencing Shapes

Watch lesson 4 on the White Rose Home Learning and complete the activities below.

1 Continue the patterns.



2 Find the next shape in the sequence.



Draw the 10th shape



Draw the 10th shape

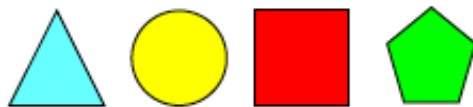
1 Draw the shapes to represent the following patterns:

a Square, circle, triangle, square circle triangle ...

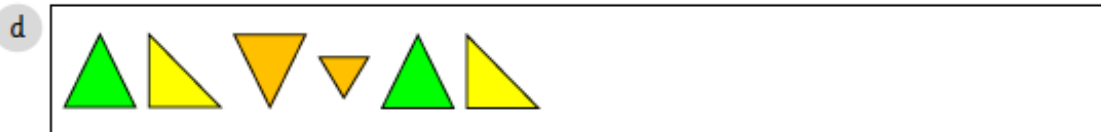
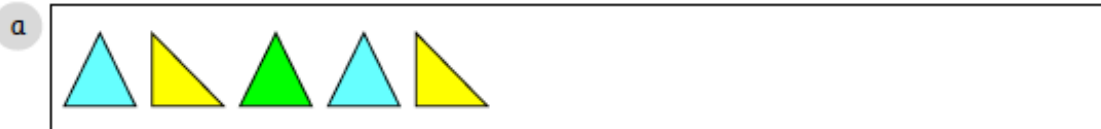
b A pattern using only triangles.

c Shapes with more than 4 sides.

2 Create your own patterns using the shapes below.
You must use each shape at least once.



1 Continue the patterns.



2 Find the next shape in the sequence.



Draw the 10th shape



Draw the 12th shape

1 Draw the shapes to represent the following patterns:

a Square and two different types of triangles.

b Patterns with shapes with more than 5 sides.

c Patterns of triangles with different orientations.



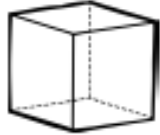
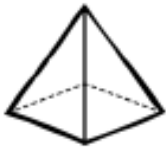
2 Create your own patterns using the shapes below.
You must use each shape at least once.



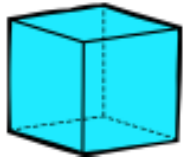
Thursday - Count the Faces on 3D shapes

Watch lesson 5 on the White Rose Home Learning and complete the activities below.

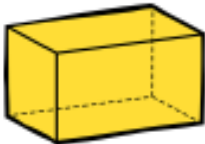
1 Identify the 2D shape that is shown on the faces of each 3D shape.

3D shape	Name the 2D shape shown	Draw the 2D face shape
		
		
		
		

2 List the 2D shapes you can see in the 3D shapes below. Then complete the sentences.



_____ . A _____ has _____ faces in total.



_____ . A _____ has _____ faces in total.

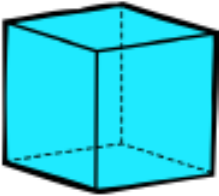
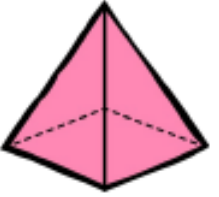
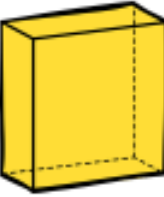
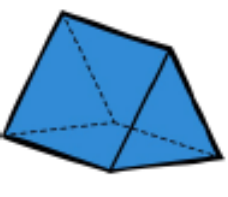




_____ . A _____ has _____ faces in total.



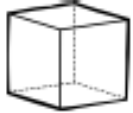




_____ . A _____ has _____ faces in total.

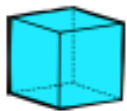
1 Complete the table.

Shape	Name of the 3D Shape	Number of faces	Draw the 2D shape you see on the faces
			
			
			
			
			
			

- 1 Identify the different 2D shapes you can see on the faces of each 3D shape.

3D shape	Name the shape	Draw the shape
		
		
		
		
		

- 2 Count the number of faces on each shape and describe the shape of the faces. The first one has been completed for you.



6 square faces.



1 Identify the different 2D shapes you can see on the faces of each 3D shape.

Shape	Name of the 3D shape	Number of flat faces	Draw the faces
