

# SPRING 1 – SHAPE LESSON 5



# RECALL

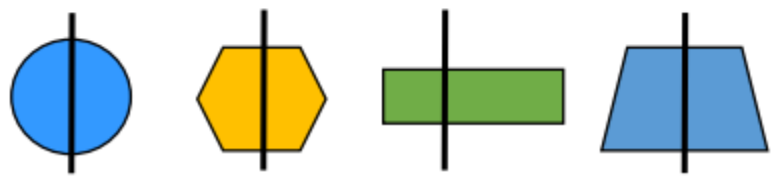
Can you fold these shapes to find a vertical line of symmetry?



Draw the vertical lines of symmetry on these shapes.



Circle the shape with an incorrect line of symmetry. Can folding help you prove your answers.



# TO INVESTIGATE LINES OF SYMMETRY IN 2D SHAPES

Date Learning ladder ref

# GUIDED PRACTICE



Do any of these logos have lines of symmetry?

How can we check?

For a shape to have a line of symmetry, it needs to look the same on both sides.

Look at the shapes of each logo. How do you know some of the shapes can't have a line of symmetry?



# DIVE DEEPER – SYMMETRY INVESTIGATIONS – CHOOSE 1



Shape investigation: Do these shapes have lines of symmetry?



Alphabet Symmetry: Which letters of the alphabet have lines of symmetry?



Flag Symmetry: Which flags have lines of symmetry?



How can you check if a shape has a line of symmetry?



Be careful when checking lines of symmetry on the flags. You need to take account of the colours!

Draw a line of symmetry for each shape.



# Lines Of Symmetry In Capital Letters

Draw any lines of symmetry on these capital letters.

A B C D E F G

H I J K L M N

O P Q R S T U

V W X Y Z



# Flag Symmetry

Draw the lines of symmetry on the flags.

