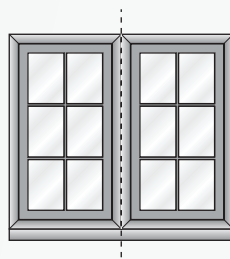
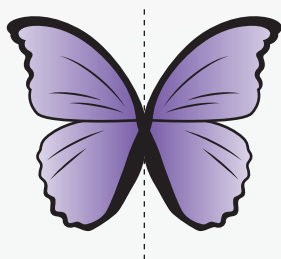


Dear Family,

This week your child is learning about symmetry.



You can find symmetrical shapes in real-life, in both natural and man-made objects.



A line of symmetry is a line dividing a shape into two matching parts.

Your child is learning to identify lines of symmetry in shapes.



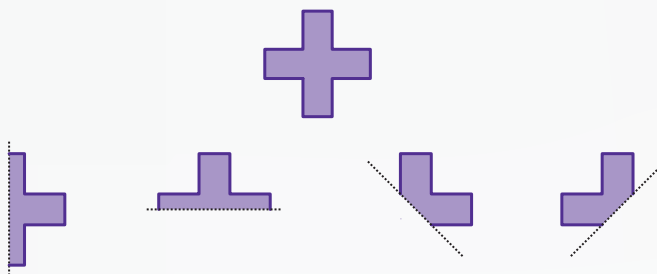
The horizontal line divides the oval into two matching parts. It's a line of symmetry.



The vertical line divides the oval into two matching parts. It's also a line of symmetry.

Your child is also learning to draw lines of symmetry. One way to do that is to imagine folding a shape in different ways.

To draw lines of symmetry in this shape forming a plus sign, imagine each way it could be folded to form matching parts.



Invite your child to share what he or she knows about symmetry by doing the following activity together.

NEXT

Symmetry Activity



Do an activity with your child to identify symmetry.

- Look together at the shapes below. Discuss which shapes you think have at least one line of symmetry.
- Describe to each other where the line(s) of symmetry could be drawn.
- Have your child draw the lines of symmetry on the shapes.
- Carefully cut out each shape and fold the shape along the line(s) of symmetry your child drew.
- Talk about whether each line divides the shape into two matching parts. (rectangle: 1 horizontal and 1 vertical line of symmetry; square with curved edges: 1 horizontal and 1 vertical line of symmetry, 2 diagonal lines of symmetry; smiley face: 1 vertical line of symmetry; block with arrow: 1 horizontal line of symmetry)

