FIG at Home PUMPKIN SYMMETRY

Use this trick (or treat) to introduce symmetry to your pumpkin.

MATERIALS

- Printer and printer paper
- Pumpkin template (included)
- Crayons, markers, or colored pencils
- Scissors

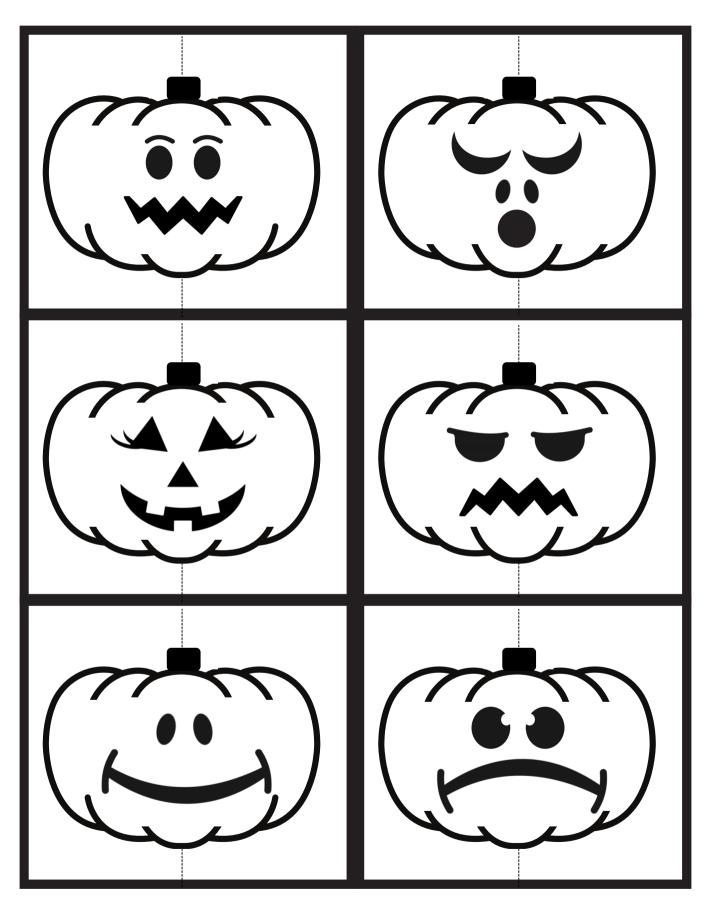
INSTRUCTIONS

- 1. Print out the pumpkin templates.
- 2. Color the Jack o' Lantern template using the same color.
- 3. Cut out the rectangle cards, then cut along the line of symmetry for each Jack o' Lantern.
- 4. Mix up all the pieces.
- 5. Match each piece with its reflection to make the pumpkin whole again.
- Challenge: Create your own symmetrical Jack o' Lanterns using the blank pumpkin template.
- Print the Jack o' Lantern template twice, color similar faces the same color, and create another matching game.

<u>Symmetry</u> is when two sides are the same on either side of a central line. One half is the reflection of the other half.









Create your own symmetrical Jack-o-Lanterns.

