

CRAFTY CHALLENGE:

Sliding Puzzle



A sliding puzzle is a puzzle that challenges the player to slide pieces along a path to obtain a desired configuration. The pieces to be moved may consist of simple shapes, or they may be imprinted with colors, patterns, numbers, or letters. A typical sliding puzzle has numbers that you try to put in order (like this one).



Materials:

- Shoebox lid, or other box with side
- Construction paper
- Thin cardboard piece to fit inside the box
- Markers or crayons
- Glue
- Picture from magazine, such as zebra in the example

Directions:

- If desired, cover your shoebox with construction paper, or simply leave as is.
- Glue a sheet of paper to the thin piece of cardboard, then either draw your own picture or cover with a picture from a magazine, as shown in the example.
- On the back of the cardboard, draw a tic-tac-toe grid and cut along the lines, making nine equal pieces.
- Place **eight** of the nine puzzle pieces in mixed-up order into the box. Leave one piece out to create a space.
- Your puzzle is ready! Slide one at a time into the empty space until the puzzle makes a picture.

