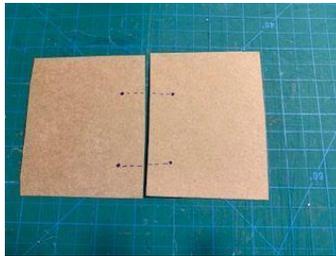


MAKER SKILLS LIBRARY

Maker Skill: Cardboard Hinge

Use this method to connect two pieces of cardboard, chipboard, or cardstock so that one piece can swing relative to the other, like a door, box lid, or flapping wings.

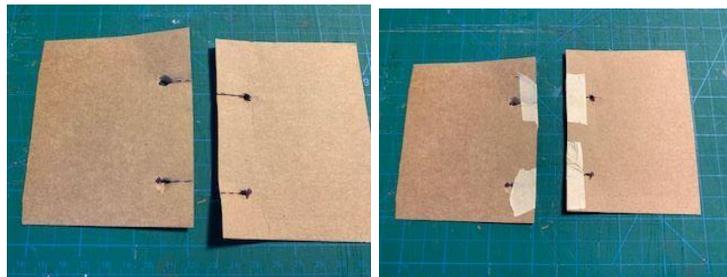
1. Cut out the two pieces of cardboard that you want to connect using a hinge.
2. Align the two edges of cardboard that you would like to connect and make two small marks along each edge, making sure that the marks are lined up along both pieces.



3. Make a hole on each mark using a hole punch.

OR

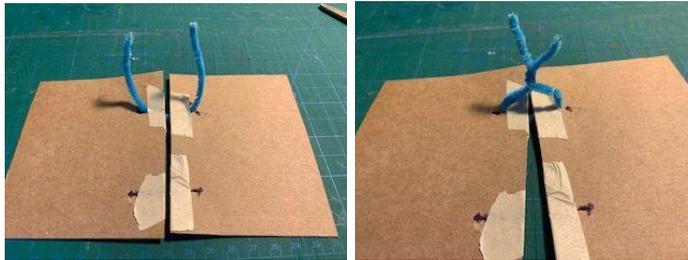
Use scissors to cut a small slit from the edge to the mark on both pieces, then use the point of a pencil or skewer to widen the end of the slits into small holes, big enough for a pipe cleaner to fit through. Tape the slit back together, leaving the hole exposed (shown below).



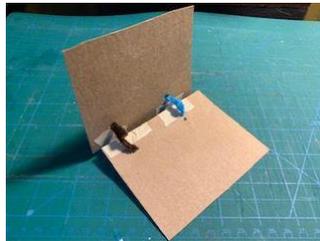
4. Cut a small piece of pipe cleaner, about four inches long. Slide one end of the pipe cleaner through the aligned holes on the two pieces of cardboard, until the two pieces of cardboard are about halfway through the pipe cleaner. Then lie the two pieces of material flat. Make sure you leave enough space between the two pieces of material to lay flat and not overlap each other.

Note: instead of pipe cleaner, you can also use twist ties or string.

5. Cross the end of the pipe cleaner to form an X, and then use the other hand to twist the ends together. Fold the twist down on one side.



6. Repeat the same process with the second hole on both pieces. Continue the process for any additional holes.



Open and close the hinge until it moves smoothly.