

## Moving Hand Project Instructions

### Supplies needed:

- scrap cardboard
- 5 plastic bendy straws
- 5 (3.5") rubber bands, cut open to make a 7" elastic strip
- scissors
- tape
- pencil or pen for tracing hand
- twine or thick string (optional: embroider needle to thread straws... most likely not necessary)
- heavy cardstock to attach hand to (optional)
- hot glue gun & glue to attach rubber bands to hand, and to attach hand to cardstock, or stapler.

1. Trace hand onto cardboard and cut out.
2. Cut rubber bands open. Staple or hot-glue one end to back of hand at tip of finger. Attach other end of rubber band straight along finger length to end of hand cutout, wherever that may fall. Band should be taught, but not so much as to pull fingers backward.
3. Place bendy straws, the short end past the bend, on the palm with straw bent toward finger tips. Tape lower part of straw down to palm. Tape again just below where fingers begin.
4. Mark on the fingers where the natural bends (joints) are. The thumb has two, one at the palm, and one about half-way up. The fingers have three: one at the palm, and two others each about a third up the finger. Crease cardboard at your marks.
5. Cut the straws so that the pieces fit between your marks. Tape the straw pieces down. Be sure the openings are clear and the straw pieces are short enough that they do not hit each other when the fingers bend.
6. Thread your string/twine through each straw. Attach the one end to the tip of the finger by taping to the back. Keep the other end long.
7. Optional: Attach back of hand (not fingers!) to a sturdy piece of paper with hot glue, staples, or tape.
8. Pull the long ends of your string and watch your hand move!