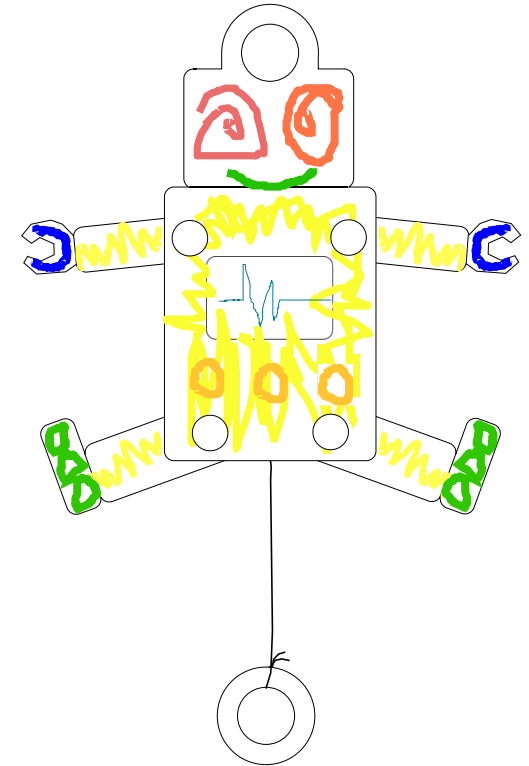
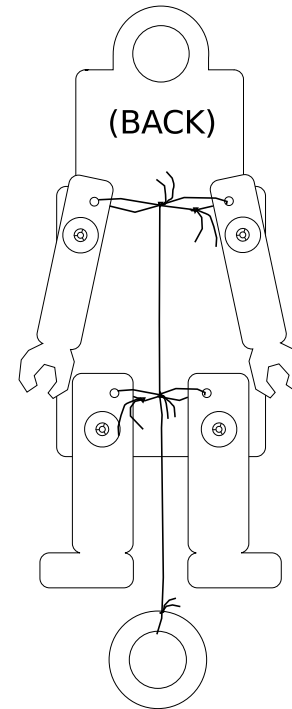
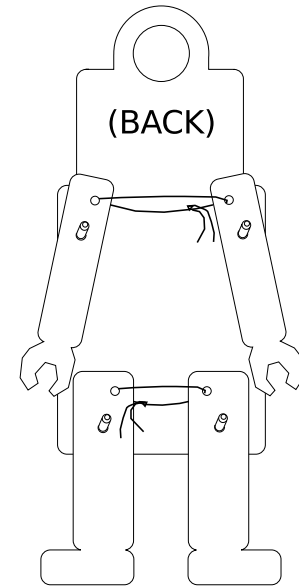
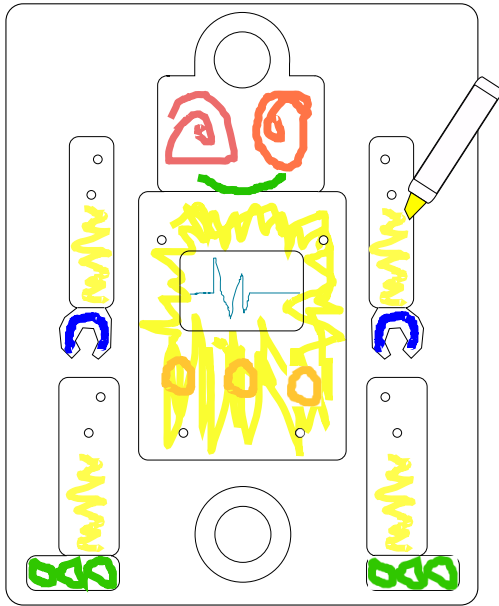


# Make Your Jumping Robot Come Alive!



Gather your supplies:

- colorful markers, crayons, paint
- scissors

Decorate your robot. What's inside?  
(gears, circuits, kittens?)

Wiggle each part away from the surrounding cardboard and poke out any plugs that are blocking the holes.

Push the plastic rivets through the holes in the body so the rivet posts are visible from the back. Turn over the arms and legs and hang them on the posts, but don't snap the rivets together yet.

Cut a piece of string to make a horizontal loop between the arms. Adjust and tie so the string is taut when the arms are at rest. Repeat for the legs.

Tie the remaining string to the mid-points of the horizontal loops. Tie the other end around the ring.

Put the rivet discs onto their posts and push down until you hear a click.

Pull down on the ring to make your robot jump, dance and have fun!

*Your robot is a "jumping-jack", a toy design as old as ancient Egypt. In 1700s France they were called "Pantins". Most are made of paper or carved wood, but yours was cut from cardboard by a computer-controlled laser beam. So basically a robot made this robot!*