

Art Robot

Materials:

- 1.5-3.0 volt motor
- AA battery
- Markers
- Cup
- Tape
- Paper for testing

Some other helpful materials (optional):

pipe cleaners, googly eyes, popsicle sticks, clothes pins, corks, glue sticks, stickers



Procedure:

First up, tape some markers to the cup, point down:



Next, attach the motor and battery to the top of the cup. Just make sure that the motor's axle is hanging off so it can spin and that the wires can reach the battery. I taped one wire to the end of the battery.



Now, it's ready to experiment with some weight on the motor (the clothespin here) and add some decorations. When it's all ready to go, the caps come off the markers and the other wire gets taped to the other end of the battery.



Credits:

<http://www.literaryhoots.com/2015/10/scribble-bots-for-kids.html?m=1>

<https://www.instructables.com/Make-a-Scribbling-Machine/>