Challenge 5: ArtBot

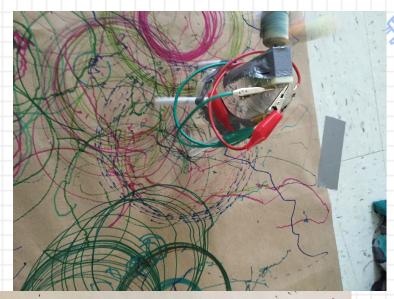
STEAM is an acronym for Science, Technology, Engineering, Art and Mathematics. We can design objects that use scientific concepts to work to create art for us. Combining art and science can lead to magical results!

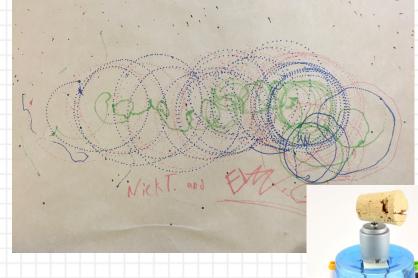
Challenge: Design a working artbot! You must create a robot that can draw hands free!

Once complete, use the floor paper to test your design.
Can you make your artbot draw in different ways?

Materials:

Motors 1.5 volt
Plastic Cups
Duck Tape
Corks
Glue gun
Markers/crayons
Popsicle sticks
Battery 9 volt
Alligator clips
Cardboard
Elastics
Googly eyes







Question: How did you make your artbot move?