

Wamego Technology Center



CREATORS SHOW & TELL

Questions?

Contact Jana Lindley: lindleyj@usd320.com or 785-456-2214 x5204

**Your project is to create a Bristle Bot and then
show & tell about it at our event at Iron Clad.**

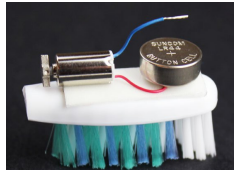
Your kit contains: adhesive googly eyes, button battery, vibrating motor with blue & red wire, double-sided adhesive foam, toothbrush head, pipe cleaners for legs

Bristle Bot Kit Instructions

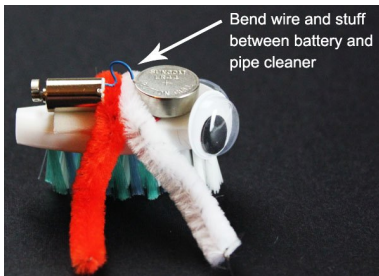
Instructions for making a Bristle Bot: <https://www.makerspaces.com/how-to-make-a-bristlebot/>

YouTube video link about making a similar Bristle Bot: <https://youtu.be/Q1zToREgV0c>

Peel off the backing of the adhesive foam & attach the motor to the top of the toothbrush (see pic)
Mount the button battery on the adhesive foam with the negative side facing down touching the wire.
Make sure that you don't push the wire down into the tape – it has to make connection with battery.



Add the pipe cleaner legs; they help stabilize the robot. Bend them down & around toothbrush head.
Peel off the backing on the googly eyes and stick them on the toothbrush.
Bend motor wire and push it between the button battery & the pipe cleaner or tape it to top of battery.
When the wires are connected, your Bristle Bot will come to life!



Thank you to Dr. Steve Bates at
Wamego Dental Center for
providing toothbrushes for this kit!

THANK YOU TO OUR SPONSORS!

