

Makers-Vibrobot/Artbots

Grades 1-5

October 12 and 26

This month we had a lot of fun talking about what a robot is.

Watch this video for an explanation:

<https://www.youtube.com/watch?v=6iJu9-8pjcQ>

Then we followed these simple instructions in order to make an artbot!

http://www.sciencebuddies.org/science-fair-projects/project_ideas/Robotics_p014.shtml#procedure

Materials needed for this project are:

- small 9V DC motor, available on Amazon
- 2 AA battery holder with insulated wire leads, also on Amazon
- wire cutter
- electrical tape
- plastic cup
- foam mounting tape
- cork or large eraser
- 3 markers
- plain white paper
- misc. googly eyes, decorative glue-ons

Here are other Vibrobot ideas:

<http://makezine.com/projects/make-10/vibrobots/>

<https://www.youtube.com/watch?v=KM9Ym5bKm7E>

We hope you have lots of fun creating and making!!!