

WOW! on Wheels – STEM Labs

Makey Makeys

The Makey-Makey

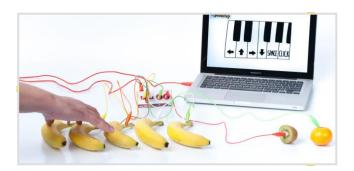
https://makeymakey.com/

This is a way for your students to learn about circuits, conductors, and sensors using everyday objects and designing their own creations.

<u>Craft & Code</u> Design your own controller with everyday materials like playdough or graphite pencils.



<u>Conductors</u> The world is full of conductive objects & materials. Make musical circuits with liquids, fruits, and low cost office supplies.



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<u>Build your own sensors</u> Using foil, pennies, and paper clips, invent sensors just like scientists do.



HOW?

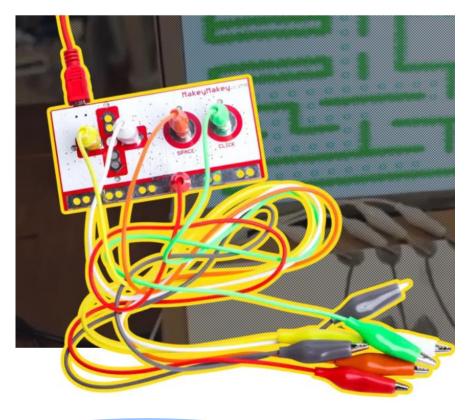
Alligator clip to an object. When you touch that object, the computer thinks you're pressing the keyboard.

By mimicking a keyboard and mouse the Makey Makey lets you control any computer program with everyday objects.

A classroom set of 30 kits can be borrowed through WOW! on Wheels.

Each kit includes:

- 1 Makey Makey device
- 1 set of directions
- 1 USB connection cable
- 7 Alligator clips



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