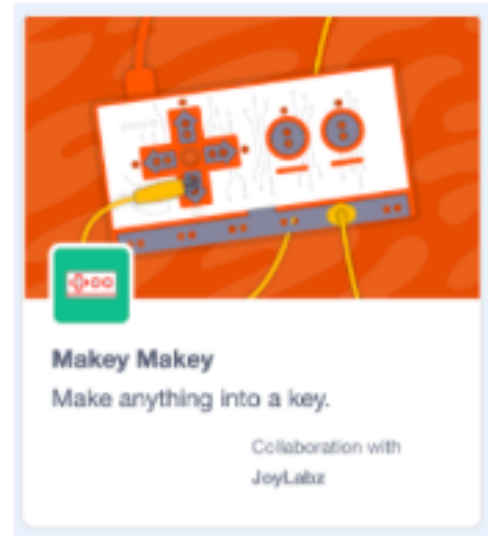


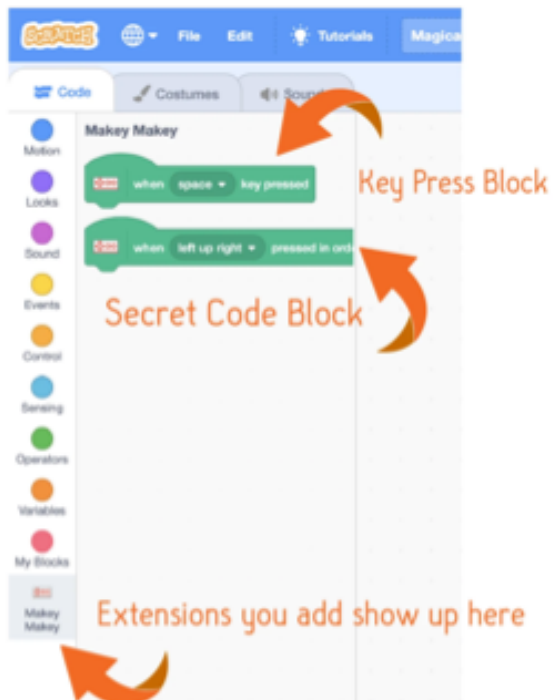


## Buzz Wire

### Add Makey Makey Extension



### Get to Know Makey Makey Extension



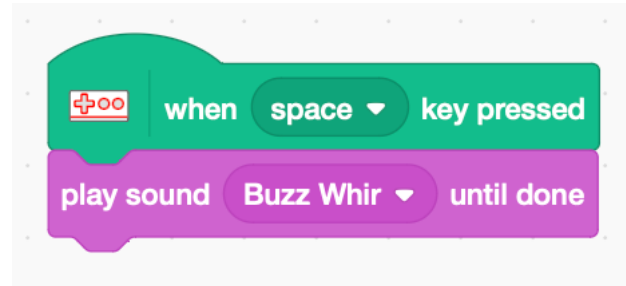
- Bend the long wire around the marker to form a shape.
- Stick each end in the block.
- Attach a crocodile clip.
- Connect to **space** on Makey



- Bend one end of the probe into a loop with a small opening.
- Attach a crocodile clip.
- Connect to **ground** on Makey.

# Scratch Code

- Add code to detect a buzz wire contact: **when space key pressed**
- Click on the sound tab
- Choose a sound – search for “Buzz”
- **Play sound** on contact
- *Try some other sounds*



## Materials:

- Makey Makey
- 15 Gauge 1.5mm Aluminum Craft Wire.
- Cut the wire into lengths about 80cm long and roughen with emery cloth to make better contact.
- Cut 20cm off one end for the probe.
- Wooden blocks about 20cm long with a 1.5mm diameter hole drilled each end on one face.
- Board markers are a good size to bend the wire around.

