

# **Makey Makey Quick Guide**

**Description:** Makey Makey is an invention kit for the 21st century. With Makey Makey, you can turn everyday objects into keys for your computer! Explore and learn how to use Makey Makey in your classroom.

# **Get Started**

- <a href="https://makeymakey.com">https://makeymakey.com</a>
- Watch the tutorial to see Makey Makey in action

### **Practice**

- Open your Makey Makey Kit
- Locate the "HOW TO USE IT" guide inside the kit
- Follow the steps on the guide to create your first Makey Makey circuit
  - Step 1. Plug board into computer
  - Step 2. Close any pop-ups
  - Step 3. Connect yourself to EARTH
  - Step 4. Try the Board
  - Step 5. Connect everyday objects
  - Step 6. Make bongos!

#### **Brainstorm:**

- How could you use Makey Makey in your classroom with your curriculum?
- Visit <a href="https://makeymakey.com">https://makeymakey.com</a>
- Select the "How To" tab and "How To" option again



• Select the "Chapter" and Grade Level for your project to browse project ideas

# **Lesson Plan**

• Build a lesson using Makey Makey you could use in your classroom

#### Create!

• Using your lesson plan, create your coordinating circuit board

## **Share**

 Send your lesson plan and pictures of your class using Makey Makey to earn your badge!

# **Makey Makey Badge Requirements:**

- 1. Visit <a href="https://makeymakey.com">https://makeymakey.com</a>
- 2. Click "How To" and "How To" again
- 3. Select the "Chapter" and "Level" that works best for you
- 4. Follow the how to guide to explore creating a circuit board with Makey Makey
- 5. Take a video of your working circuit
- 7. Write a lesson plan including Makey Makey
- 8. Teach your lesson and take pictures of your class creating their circuit boards
- 9. Send your video, lesson plan, and class circuit board pictures to:

TechBadges@hickmanmills.org

