Makey Makey

**If you want to provide your students with some prompts, you can put out the attached “Student Prompt Card.”

Curriculum Links: Music, Science and Technology, Engineering and Math, Programming

Provocations/Challenges/Wonderings:
1. Follow the set up guide and try the beginning projects for Makey Makey online [http://www.makeymakey.com/howto.php](http://www.makeymakey.com/howto.php)
3. Create an active version of an online game using Makey Makey. Instead of clicking to jump you can make a jump plate with aluminum foil. What other ways can you encourage active game play?
6. How can you use Makey Makey to bring your Social Studies, Science, Music, Math or Art Project to life?

Set-up Suggestions:
- A large table space to prevent Makey Makey circuit board from falling off the edges
- Suggested materials: Aluminum foil, pencils, metal objects, wood, plastic, fruit, vegetables, plants, play clay, conductive tape...
- Connect headphones for quiet exploration or speakers to for small groups

Helpful Tips:
- The creative process is best done in small groups 2-3 students although large groups could be used with the completed projects
Student Prompt Card

Students, enjoy exploring the contents and discovering new things in this Makey Makey
You might want to answer the questions and/or try the challenges below.

Provocations/Challenges/Wonderings:
1. Follow the set up guide and try the beginning projects for Makey Makey online http://www.makeymakey.com/howto.php
2. Try the Makey Makey Piano. How can you get several friends to make music together? http://makeymakey.com/piano/
3. Create an active version of an online game using Makey Makey. Instead of clicking to jump you can make a jump plate with aluminum foil. What other ways can you create an active game?
5. Create a Board Game for several players using Makey Makey and Scratch https://scratch.mit.edu/studios/230629 or http://makeymakey.com/gallery/
6. How can you use Makey Makey to bring your Social Studies, Science, Music, Math or Art Project to life?

Note:
Please be careful when using Makey Makey. Circuit boards are delicate and can be broken if dropped or stepped on or if they get wet.

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