Introduction to Using the Makey Makey in the Classroom

To start with here is a great video that introduces the [Makey Makey](https://www.youtube.com/watch?v=rfQqh7iCcOU) and some of the things that it can do.

**Installation**

Installation of the Makey Makey is quite simple.  It is literally plug and play.  If you are unsure of what to do you can follow these instructions here: <http://makeymakey.com/howto.php>

**What can I do with it?**

From here it is a great opportunity to just experiment with conductive materials to see what kinds of items around the classroom conduct electricity and can be used to complete the circuit.

Check out the following links for more ideas of what can be done with the Makey Makey:

<http://www.instructables.com/id/Clay-makey-makey-controller/>

<http://makeymakey.com/gallery/>

<http://makeymakey.com/guides/>

or just search the internet using keyword Makey Makey and see what you find (preview before showing your class, because you never know what’s going to pop up on the internet).

**Where can I go from here?**

There is the opportunity to explore coding using [Scratch](http://scratch.mit.edu/) and then create games that can be controlled using the Makey Makey.

Links to more advanced uses of the Makey Makey can be found here: <https://learn.sparkfun.com/tutorials/makey-makey-advanced-guide>

Beyond this the Makey Makey can be turned into a controller like an arduino if you are willing to invest the time to explore and experiment with these possibilities. (Extremely advanced - utilising separate power sources etc.)

**Have Fun!**