LEARNING AT HOME WITH MAKEY MAKEY

STEM activities created with kids in mind to encourage playful learning, tinkering, creativity, and invention for everyone at home.
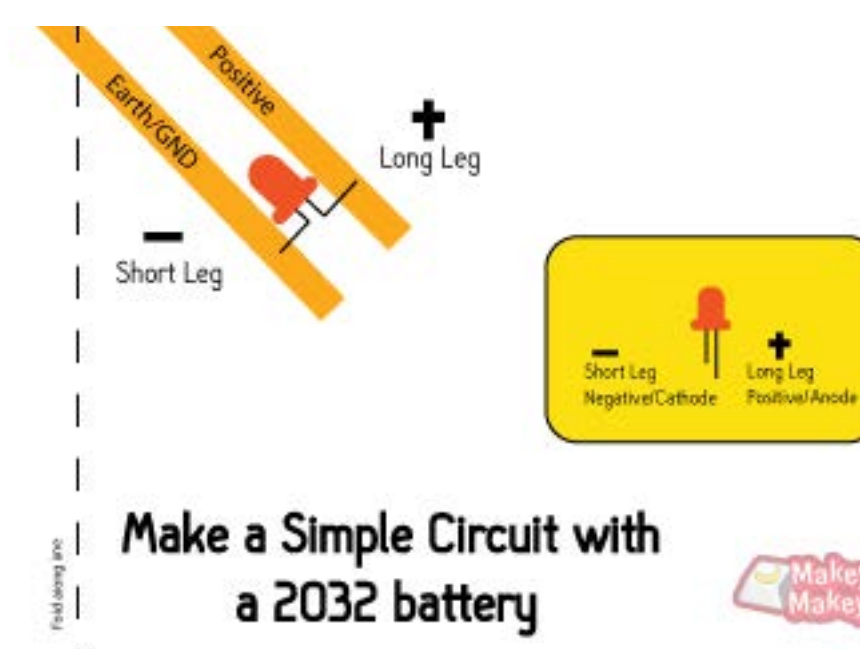
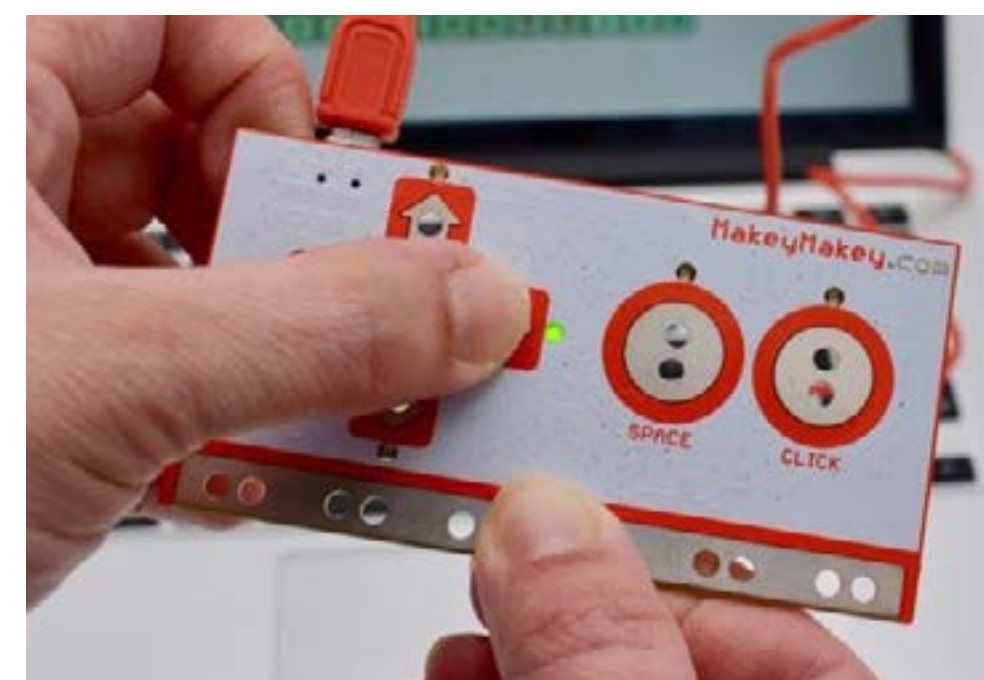| [Get a Makey Makey for home](#)	Lesson Description	At Home Learning Link	Learning Objective
Lesson 1: Craft a Circuit	Learn how to hack a tea light to craft a simple paper circuit!	https://makeymakey.com/blogs/how-to-instructions/lesson-one-simple-circuit	Learn how things work by taking something apart and building your own circuit to light up an LED!
Lesson 2: Hands on!	Make a simple sketch of Makey Makey and build a human circuit.	https://makeymakey.com/blogs/how-to-instructions/lesson-two-hands-on-a-makey-makey	Understand how Makey Makey works, so you can start building and coding your own inventions.
Lesson 3: What is Conductive?	Create a conductivity testing board so you can ideate materials for inventing!	https://makeymakey.com/blogs/how-to-instructions/lesson-three-what-is-conductive	Create a science experiment with things around your house. Make observations that energy can be transferred from place to place by electric currents.
Lesson 4: Draw an Instrument	Draw your own instrument, plug it in to various piano apps and play your drawing!	https://makeymakey.com/blogs/how-to-instructions/lesson-four-draw-a-playable-instrument	Create, design, and draw a basic circuit layout while learning to debug and problem solve.

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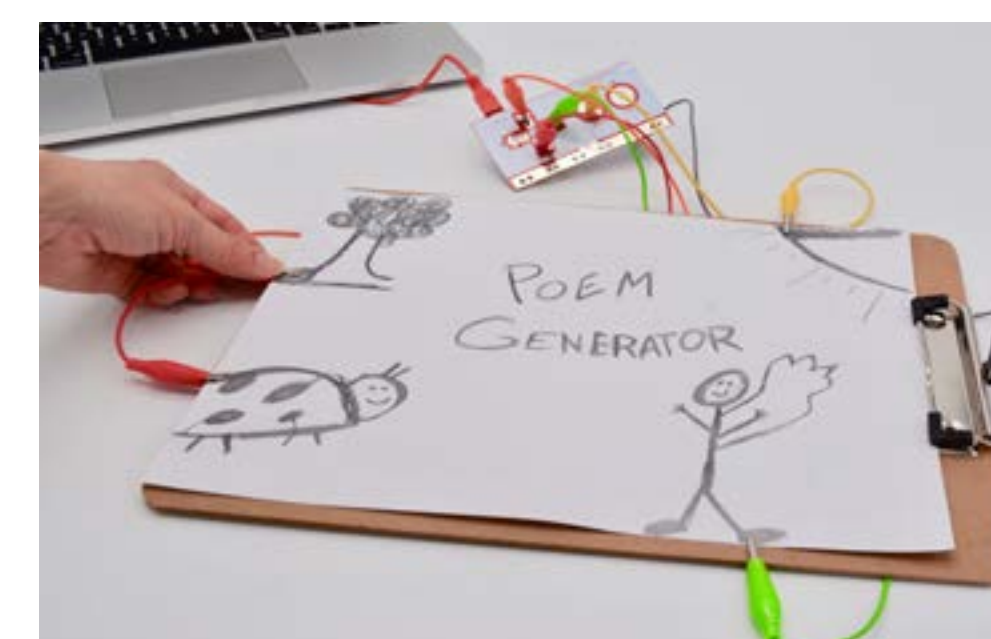| [Get a Makey Makey for home](#)	Lesson Description	At Home Learning Link	Learning Objective
Lesson 5: Code Key Presses in Scratch	Learn more Scratch and start coding projects to play with your Makey Makey.	https://makeymakey.com/blogs/how-to-instructions/lesson-_ve-code-your-key-presses-in-scratch	Develop plans that describe a program's sequence of events, and expected outcomes so you can make your own software to go with your Makey Makey.
Lesson 6: Craft and Code Stories in Scratch	Craft a city out of cardboard, or draw a city to make an interactive poster.	https://makeymakey.com/blogs/how-to-instructions/lesson-six-interactive-story-city-diorama-or-poster	Use narrative techniques, to develop experiences and events in a coded project..
Lesson 7: Code Two-Player MakeCode Arcade Game	Learn to code Makey Makey games in MakeCode Arcade for two players!	https://makeymakey.com/blogs/how-to-instructions/lesson-seven-code-key-presses-with-makecode-arcade	Learn to remap Makey Makey and use MakeCode Arcade to code games for two players.
Lesson 8: Draw and Code a Poem Generator	Delve a little further into coding to craft and tinker with literacy.	https://makeymakey.com/blogs/how-to-instructions/lesson-eight-draw-and-code-a-poem-generator	Use lyrical words and phrases and sensory language to create poetic experiences.