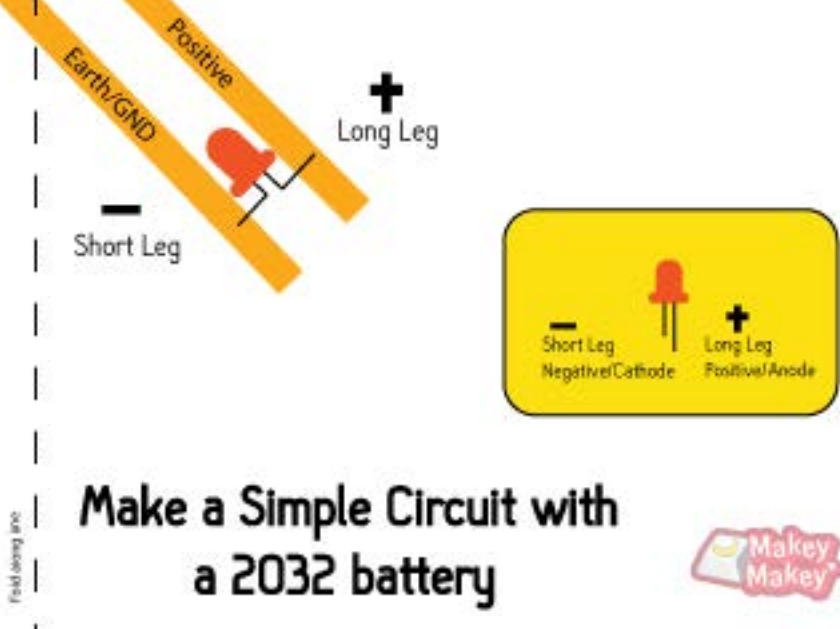
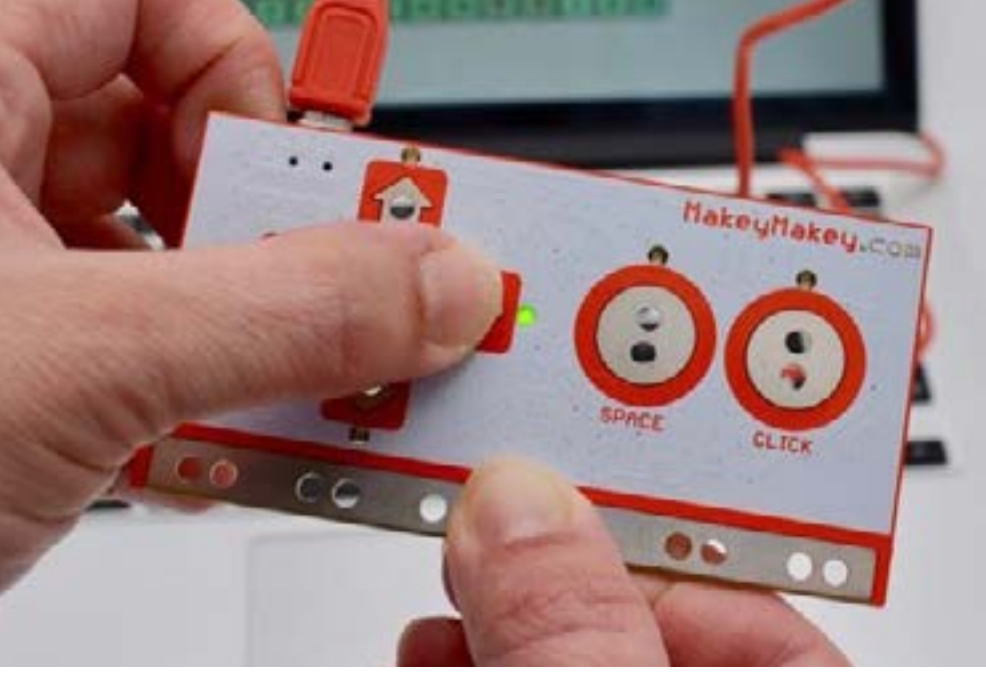




LEARNING AT HOME WITH MAKEY MAKEY






STEM activities created with kids in mind to encourage playful learning, tinkering, creativity, and invention for everyone at home.

	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 to provide evidence that energy can be transferred from place to place
Lesson 4: Draw an Instrument	Draw your own instrument, plug it up 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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	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 Games	Learn to code two player Makey Makey games in MakeCode Arcade! 	https://makeymakey.com/blogs/how-to-instructions/lesson-seven-code-key-presses-with-makecode-arcade	Learn to remap Makey Makey and use Make Code Arcade to code two player games.	
More Fun with Let's Invent!	Banana Pianos and Synthesizers	Scrappy Circuits	LEGO and StoryCity	Get a Makey Makey for home