



**NEW MEDIA &  
COMMUNICATION  
TECHNOLOGY**

**MAKEY MAKEY**  
**NEW MEDIA**



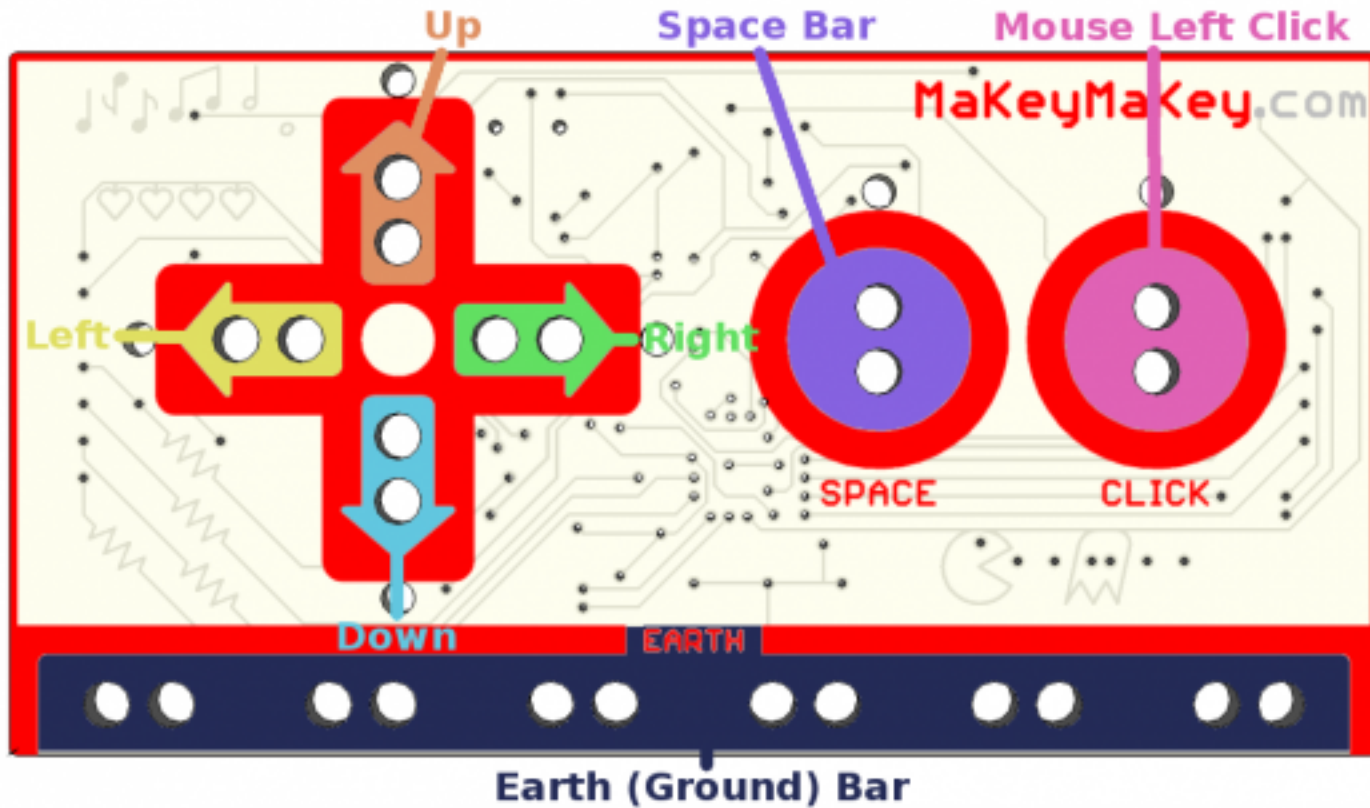
<https://www.youtube.com/watch?v=rfQqh7iCcOU>

**MAKEY MAKEY**

# MaWhat?

- Jay Silver and Eric Rosenbaum of the MIT Media Lab
- SparkFun Electronics
- Invention kit
- Interactie met computer via alledaagse objecten

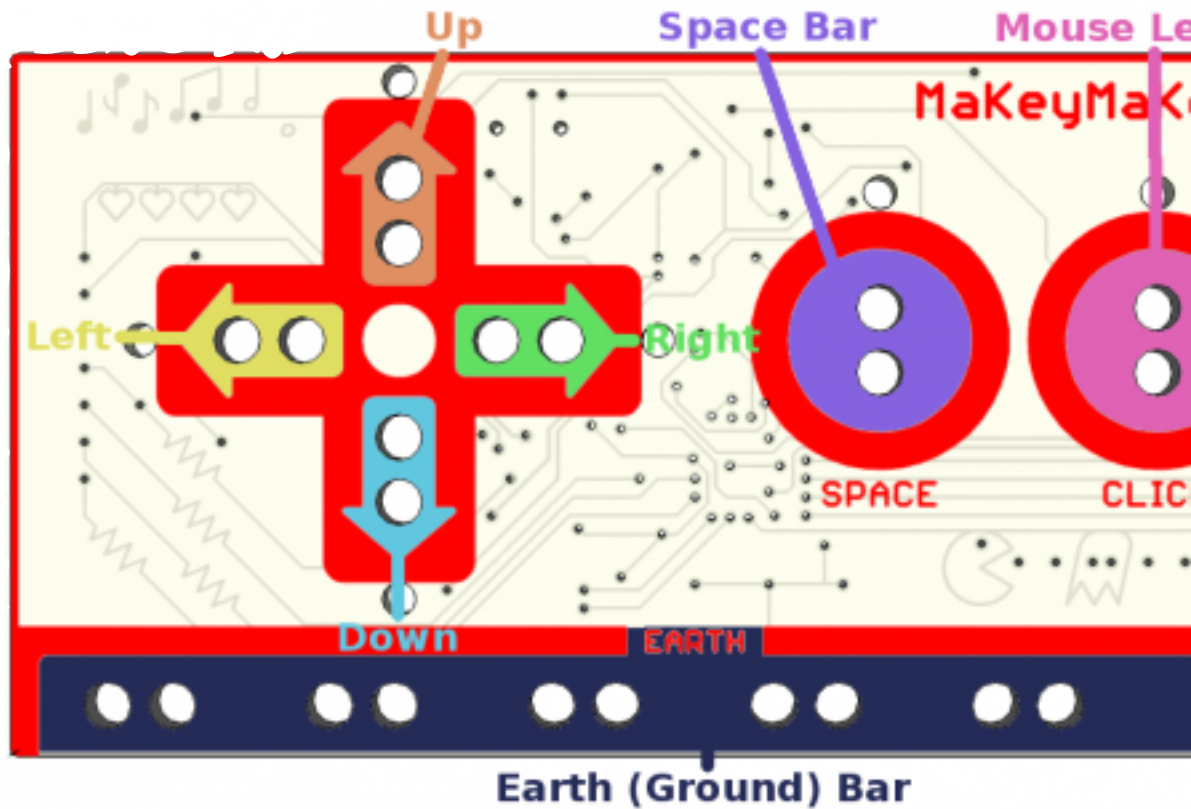
# MaWhat?



6-inputs: up/down/left/right arrow keys, space bar and mouse left click

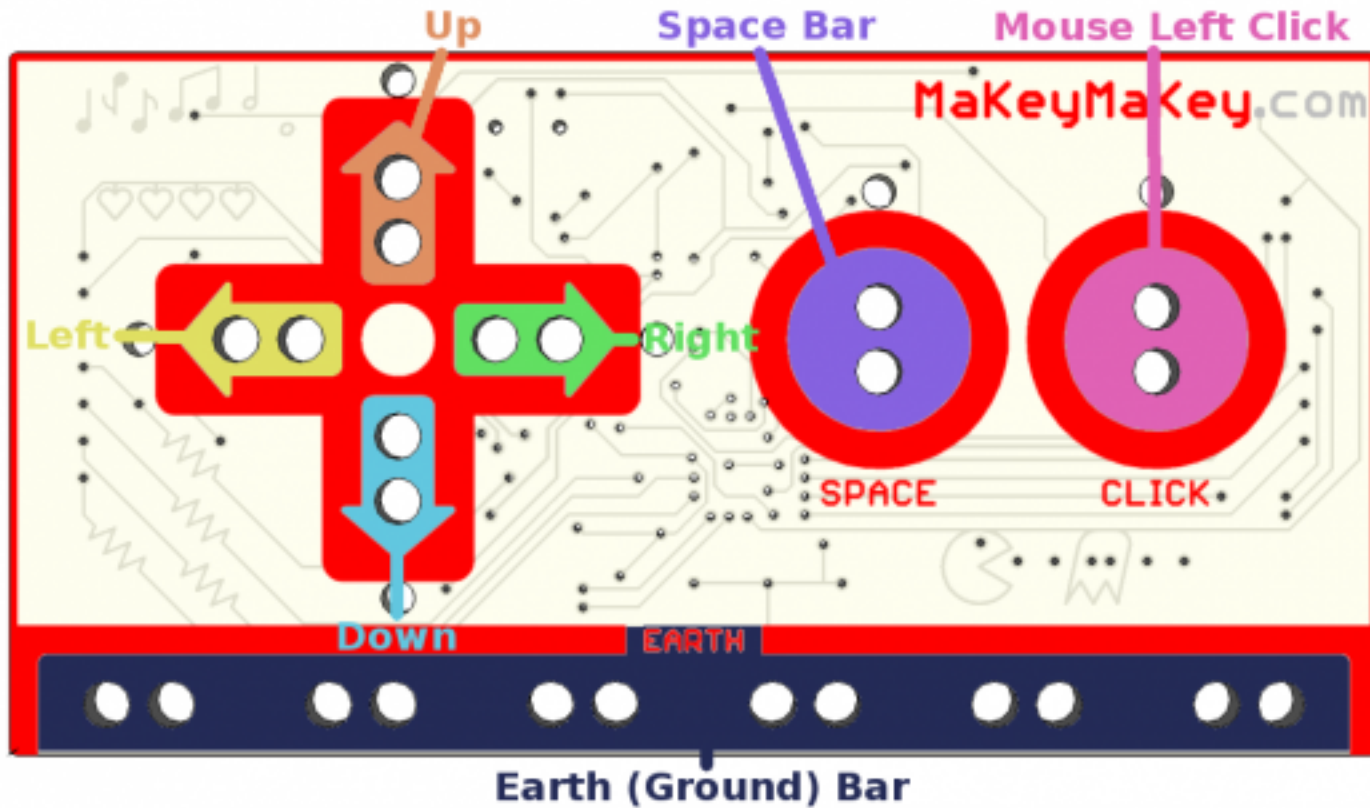
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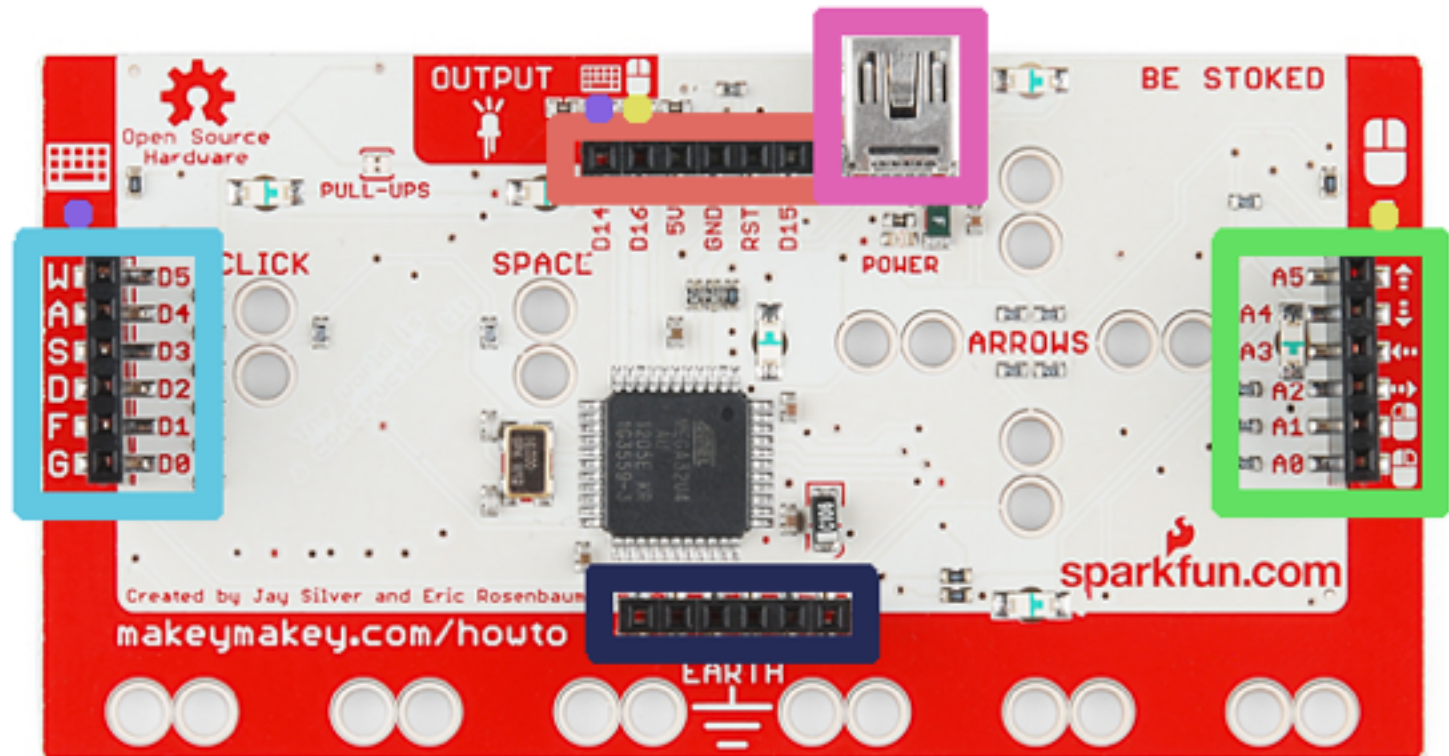
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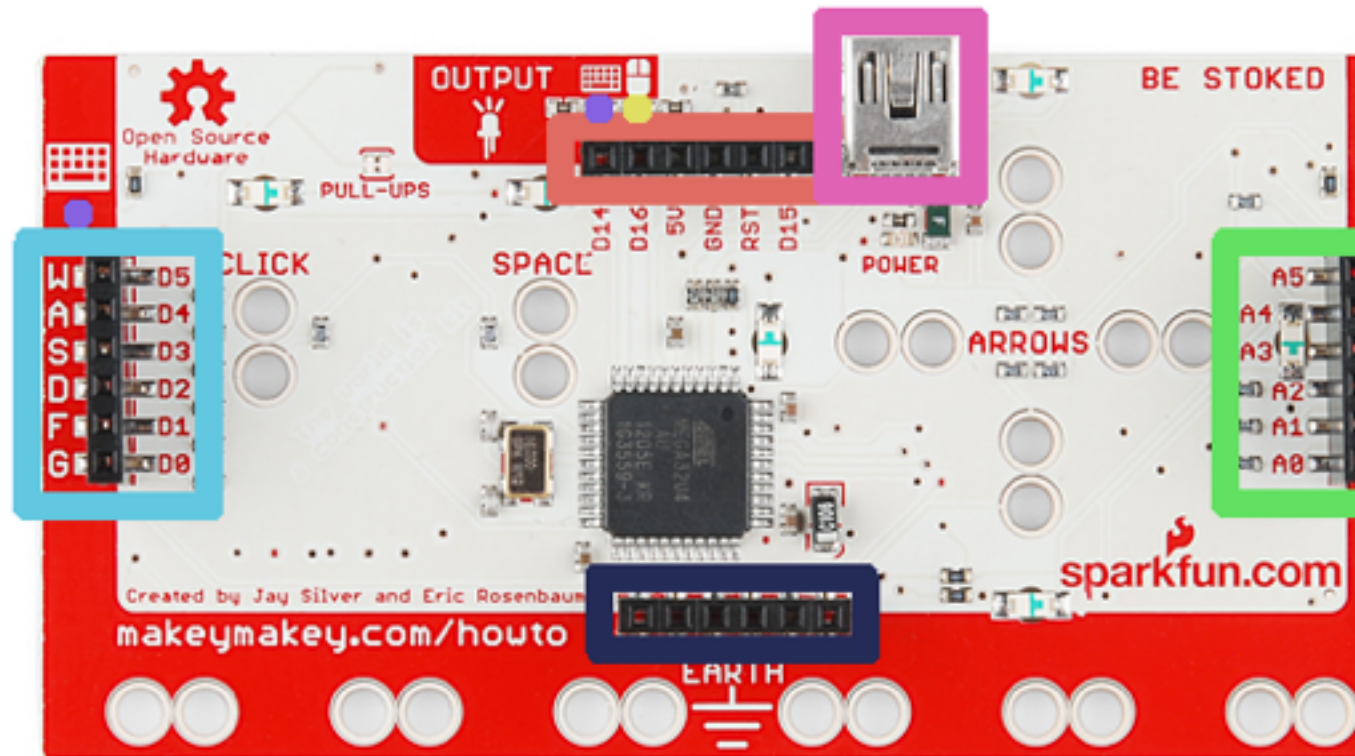


- USB Connector (Mini-B)
- Keyboard (W, A, S, D, F, G)
- Mouse (Up, Down, Left, Right, Left Click, Right Click)
- Keyboard LEDs
- Mouse LEDs
- Earth (Ground)
- Output/Expansion Header (D14, D16, 5V, GND, Reset, D15)



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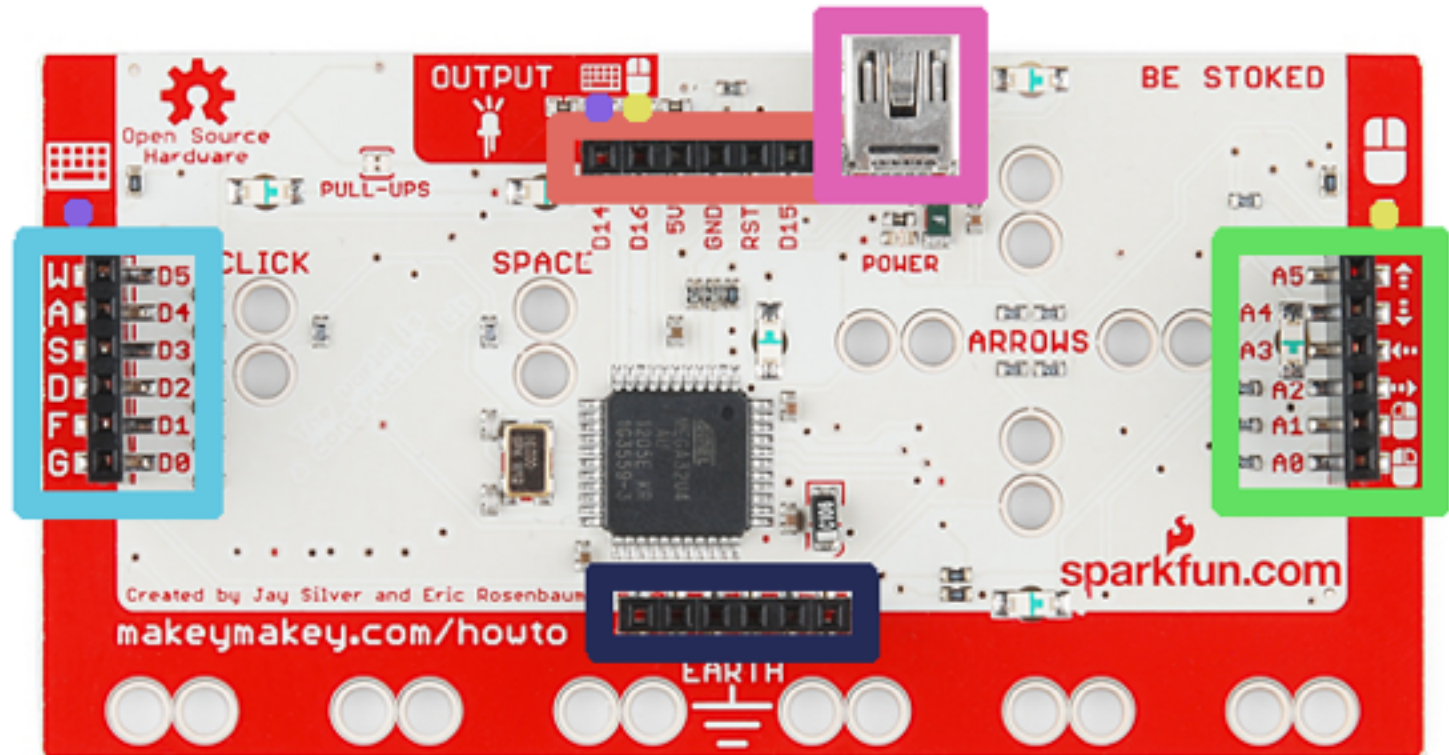


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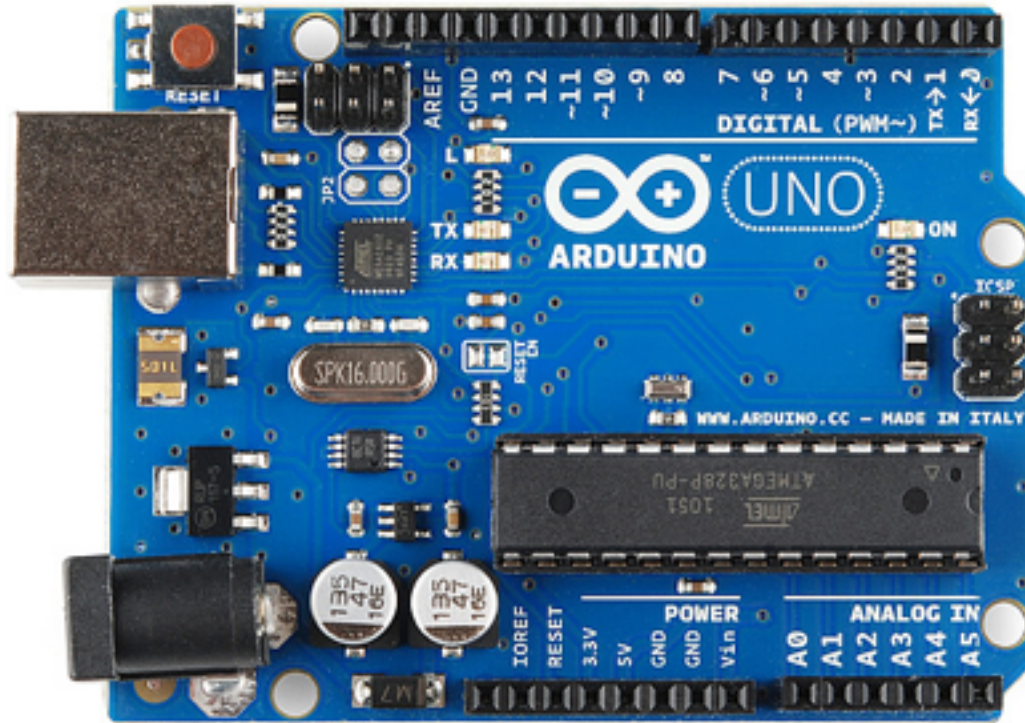
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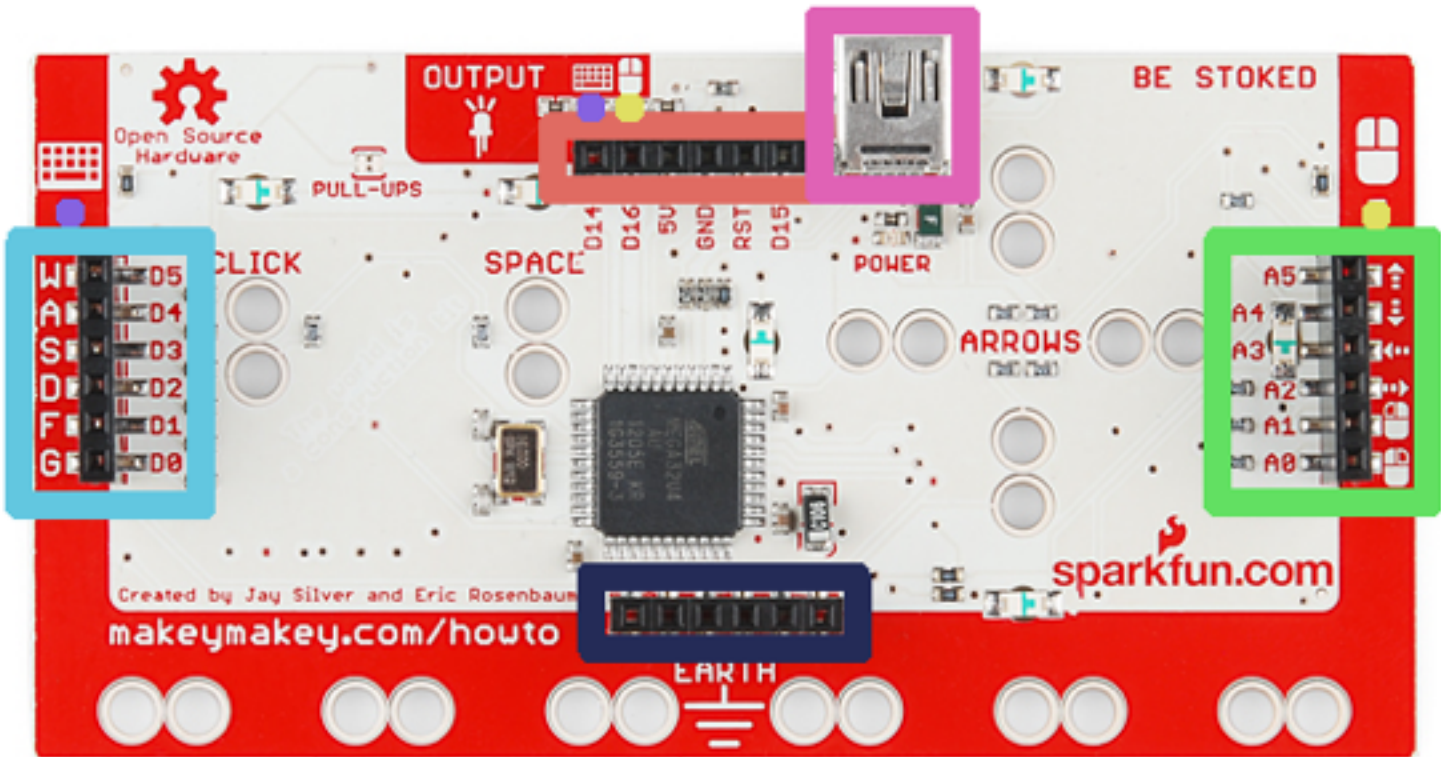
**MAKEY MAKEY**

**= Arduino**



**MAKEY MAKEY**

**= Arduino**



**Herprogrammeren is mogelijk via Arduino IDE**

**MAKEY MAKEY**

# Installeren

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

Geen drivers nodig voor Windows & Mac

Bijkomende drivers nodig om via Windows 8 de MaKey MaKey via Arduino methodiek te herprogrammeren. (Mac geen extra drivers nodig.)

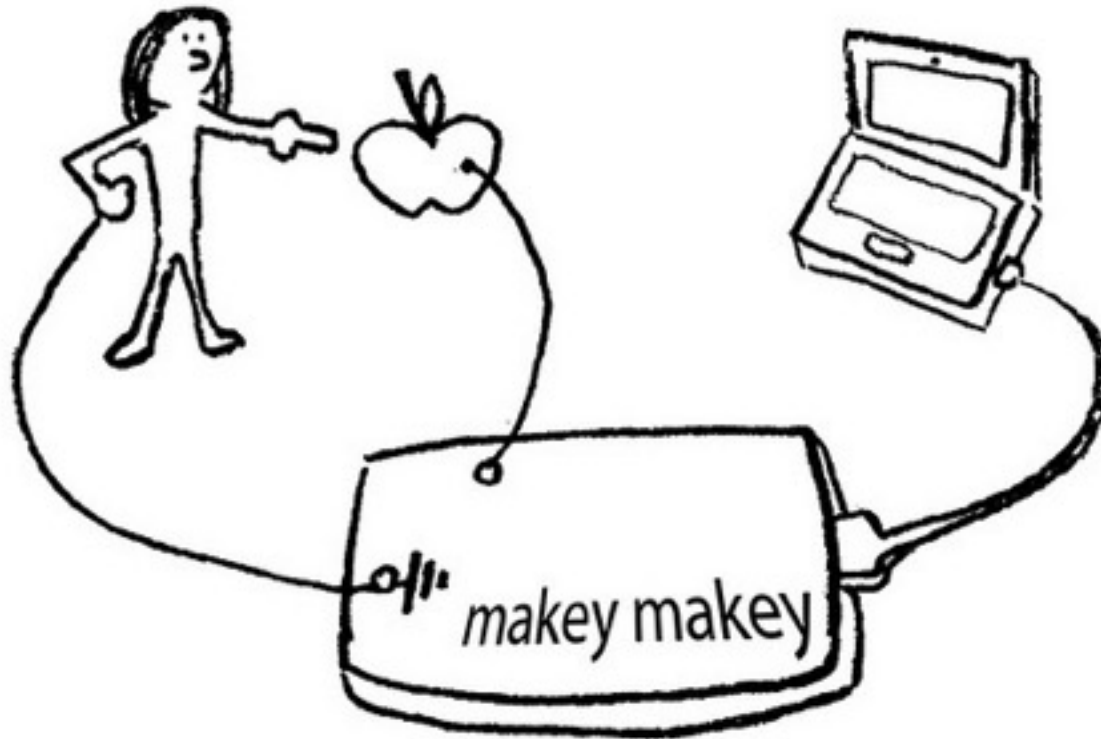
Wij gaan in New Media geen MaKey MaKey controller chips herprogrammeren.



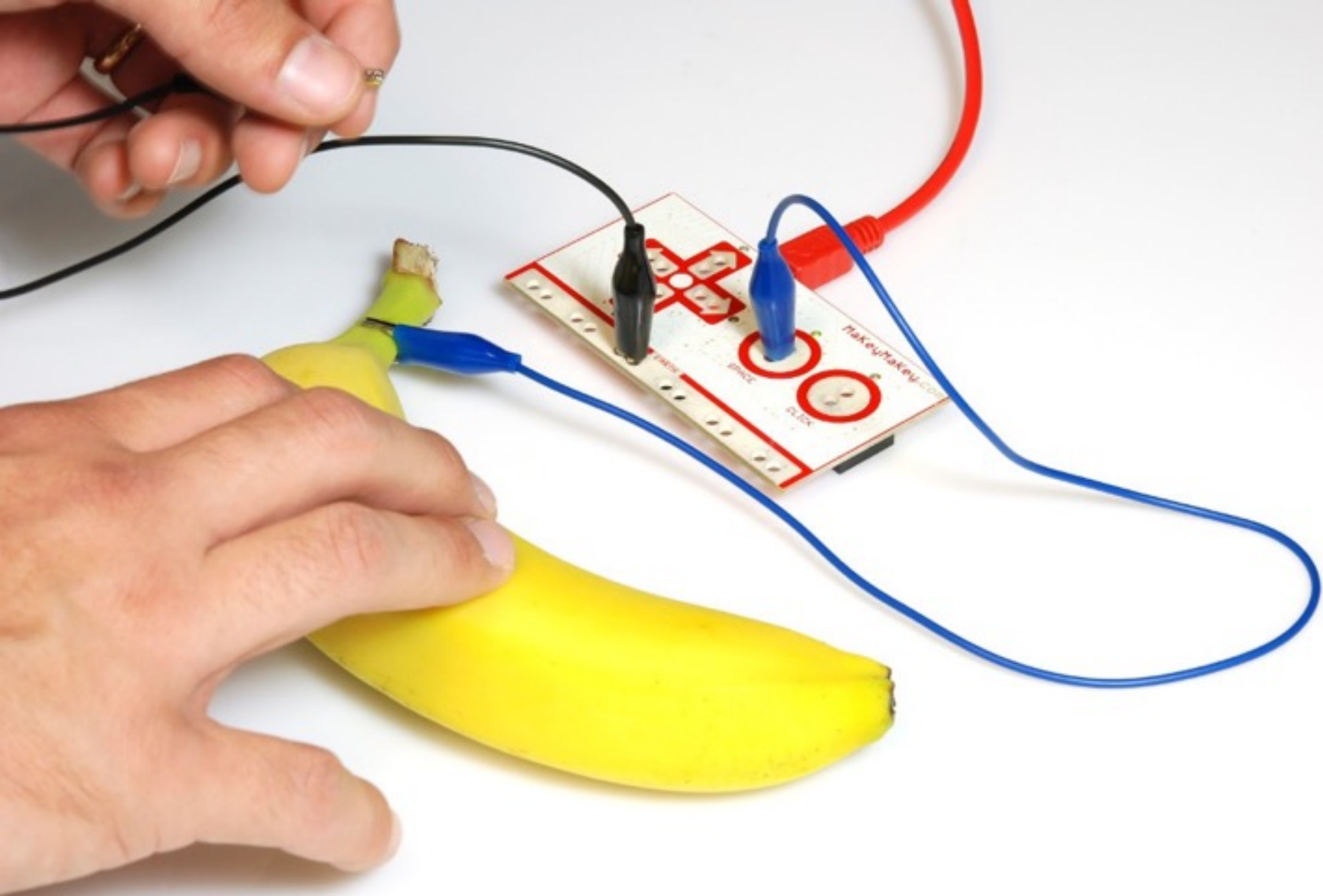


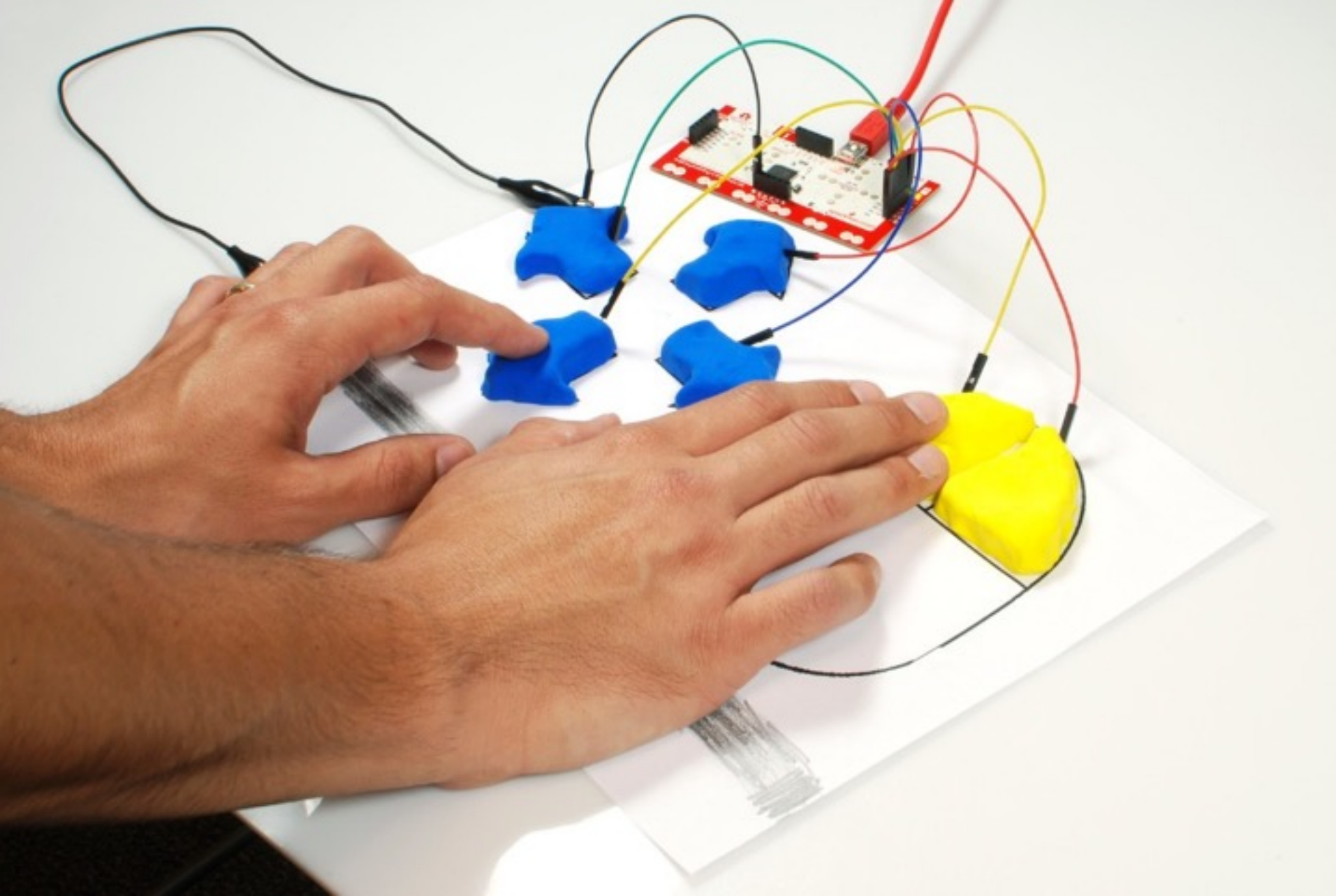
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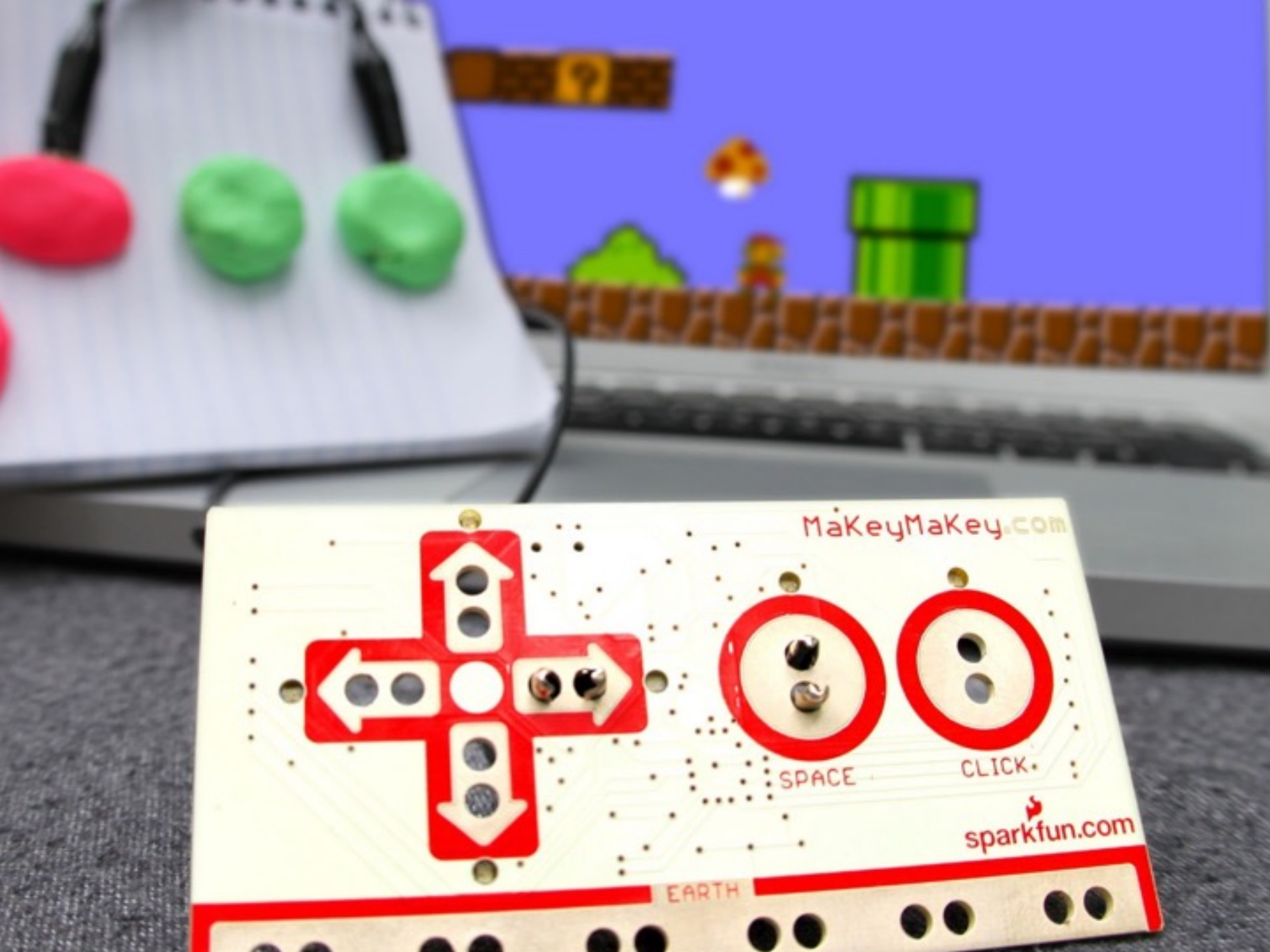
# How to?











MaKeyMaKey.com



SPACE



CLICK

sparkfun.com

EARTH





[https://www.youtube.com/watch?v=3nZI\\_0zepY0](https://www.youtube.com/watch?v=3nZI_0zepY0)