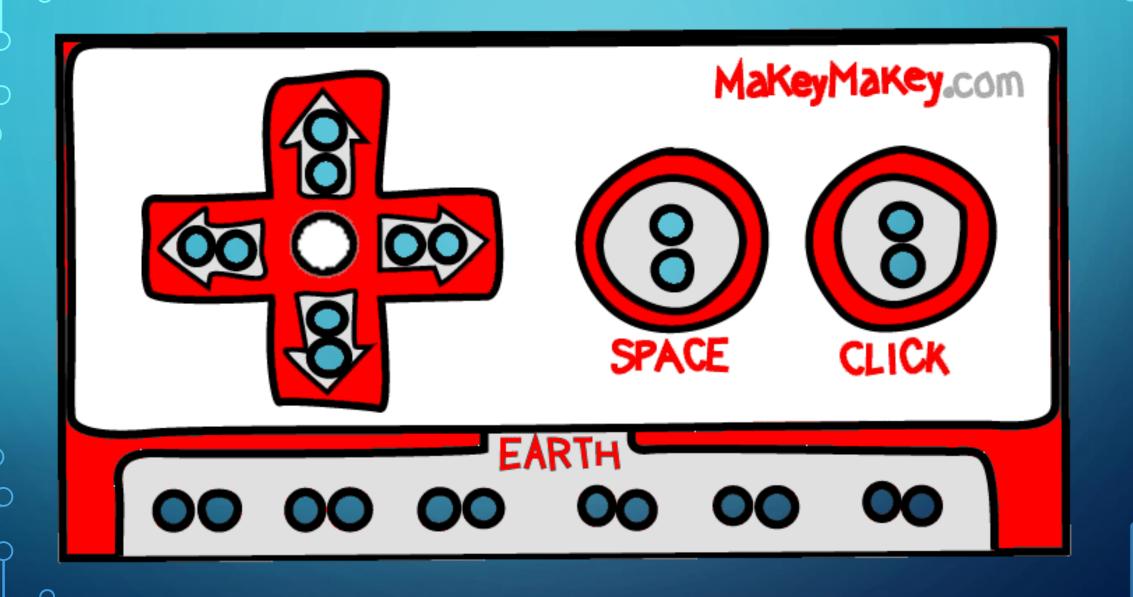
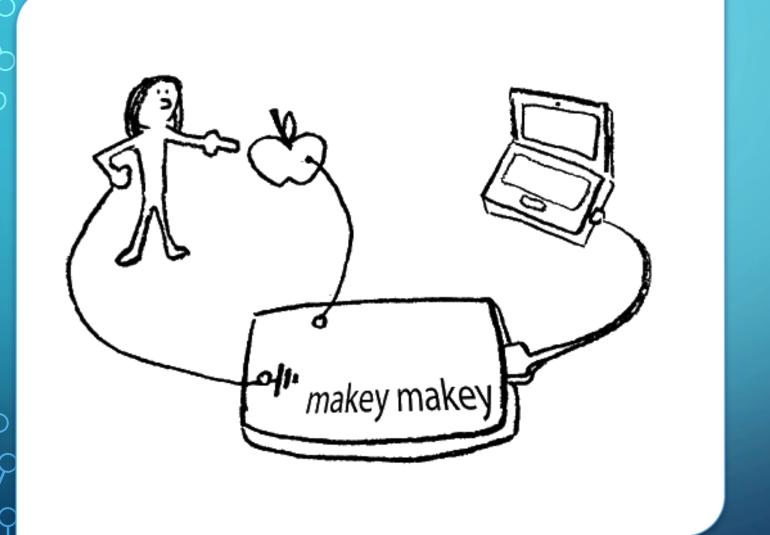
MAKING STORYBOOKS INTERACTIVE WITH PHYSICAL COMPUTING

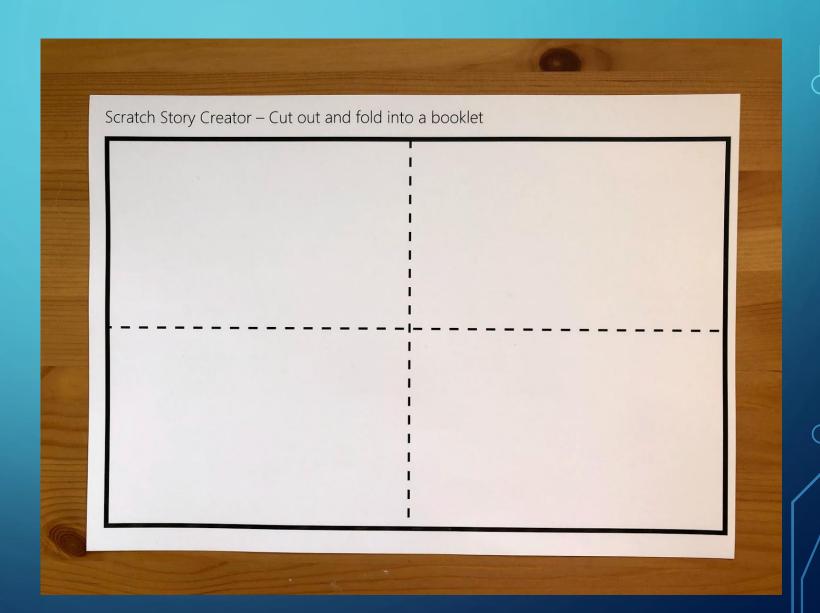
Matt Moore

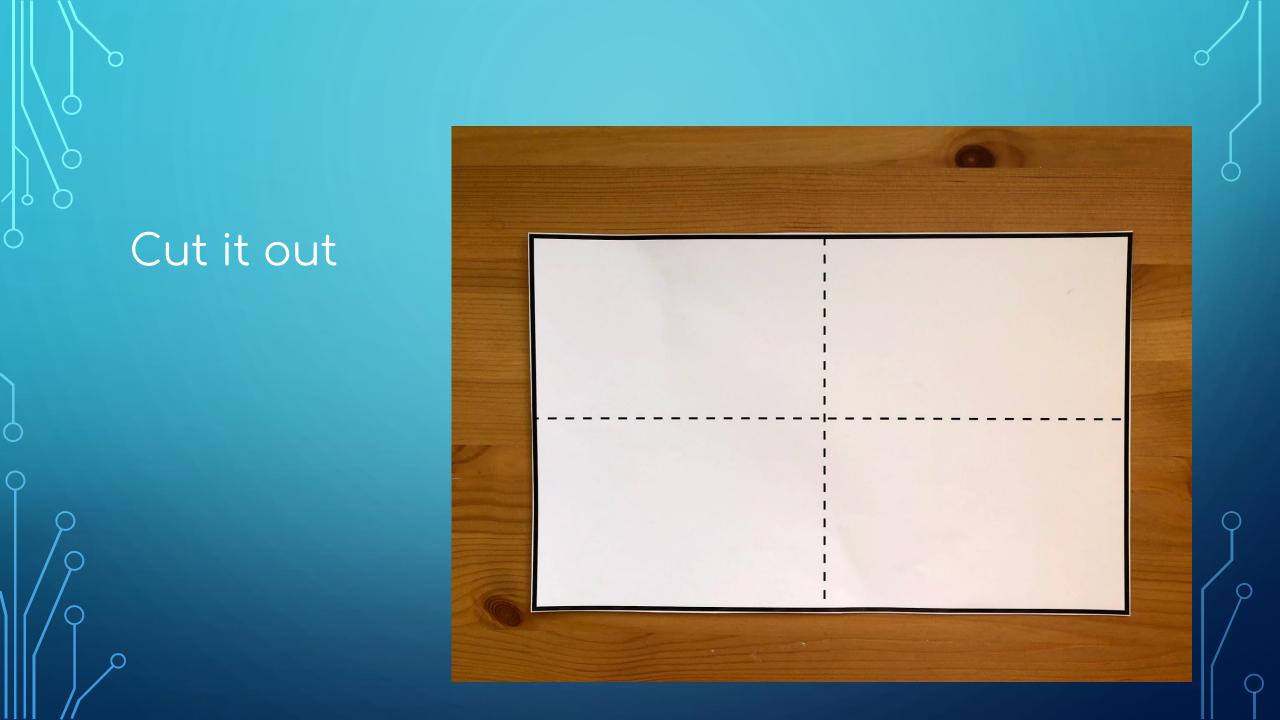
@AlwaysComputing



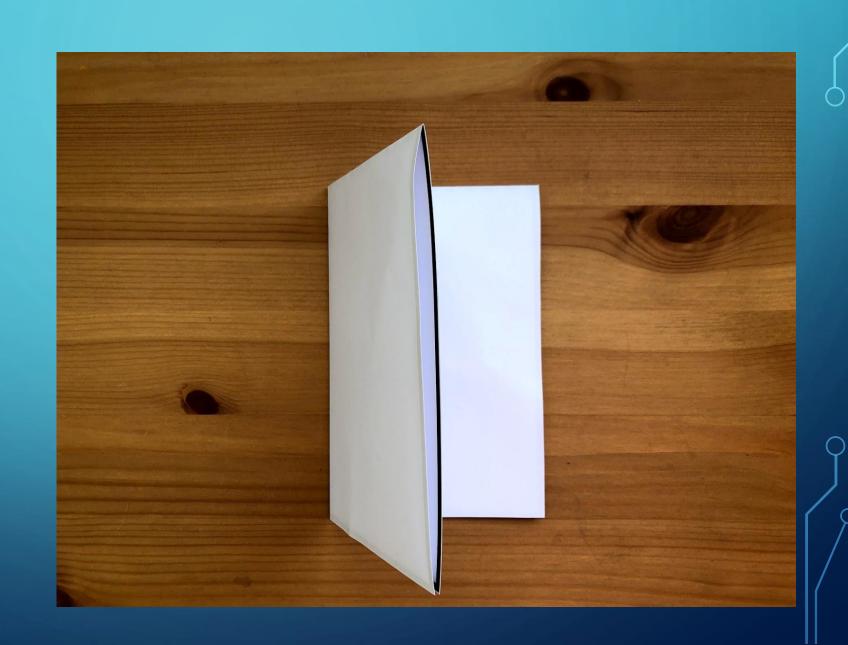


Makey Makey is a physical computing device designed to bring everyday objects to life! Take one of the story worksheets





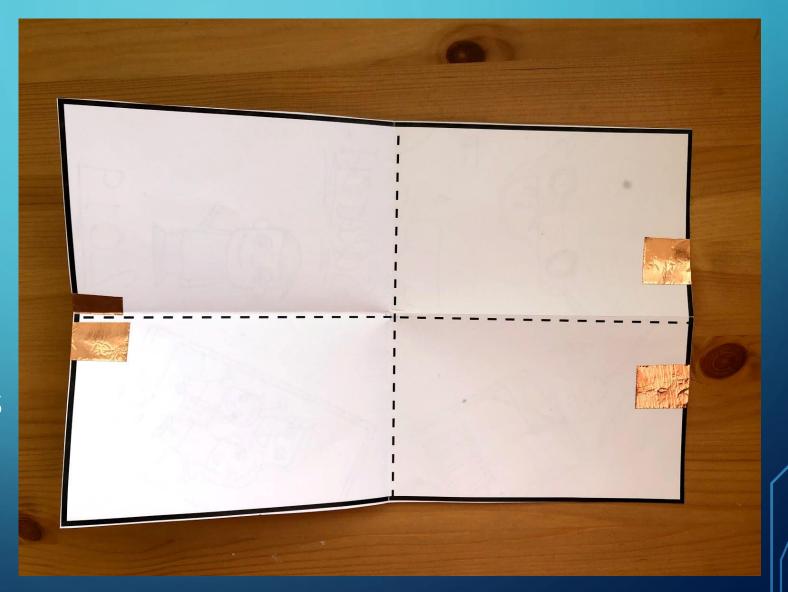
Fold along the dotted lines to create a booklet



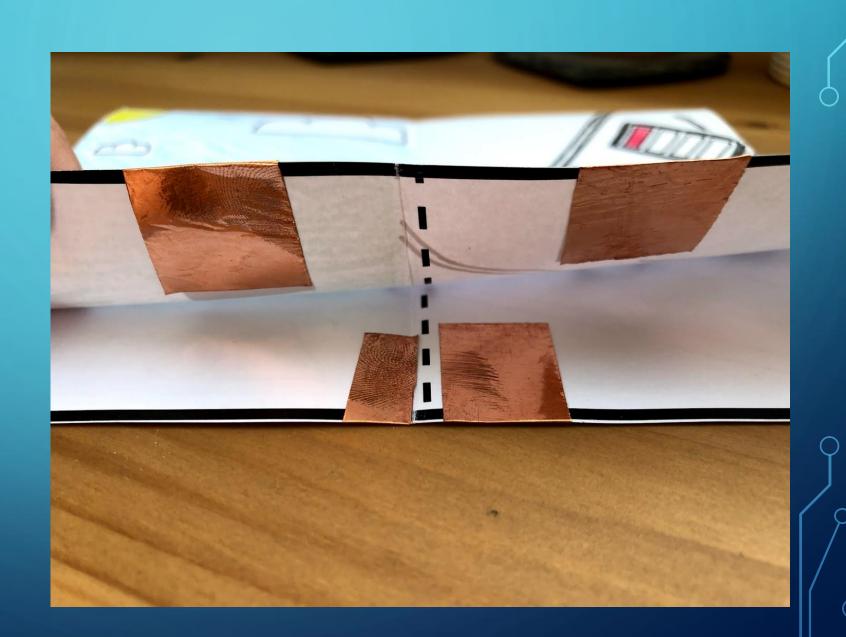
Create a 4
page story. It
could be your
favourite TV
character, or
all about you!



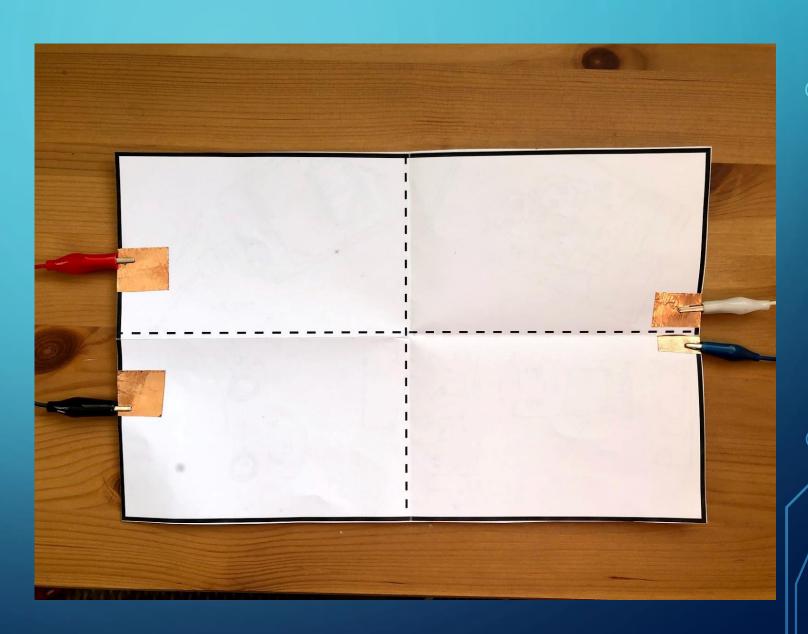
Open the booklet back up, and add the copper strips to each of your 4 pages



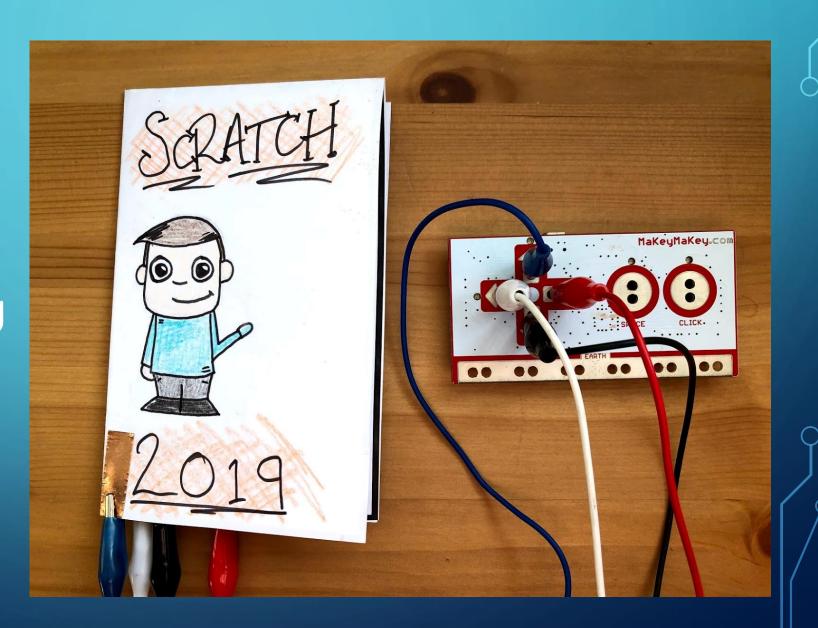
Top tip!
Make sure
your copper
strips DON'T
touch each
other!



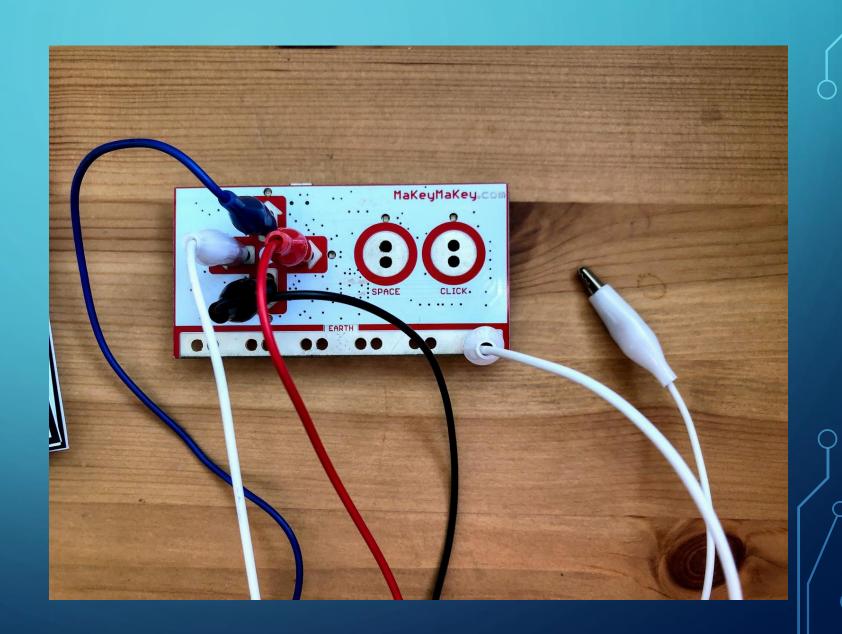
Add your crocodile clips to your copper strips



Connect the 4 crocodile strips to Up, Down, Left and Right on your Makey Makey

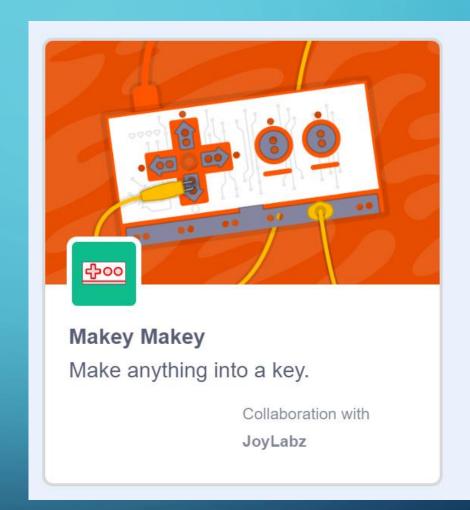


Add a 5th crocodile clip to Earth. You'll need this to make your story work plater!



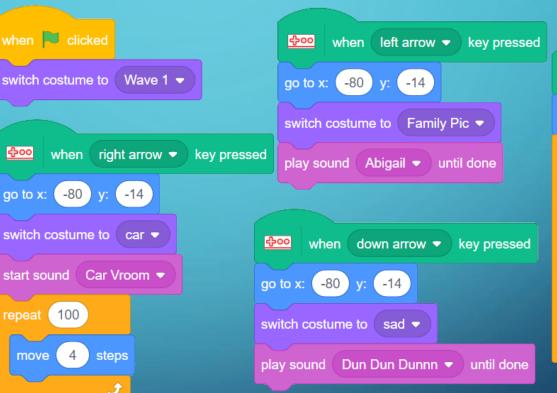
SCRATCH

When you open up Scratch, open up the Makey Makey extension



CREATING YOUR CODE

Use Scratch to program what each of the arrow keys does!



when up arrow ▼ key pressed go to x: (-80) y: (-14) repeat 5 switch costume to Wave 1 -0.2 seconds switch costume to | wave 2 -0.2 seconds

This is where you can get creative!

When you're ready, connect your Makey Makey with the big red wire to the computer and play!

