

Interactive Art / Sound Display using Makey Makey- Using “Is it Conductive” App — 2 Hands

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Design Brief — Using LED's, Conductive Copper Tape and a Makey Makey, construct an Interactive Art / Sound Display.

How It Works — Touch the various Keys, to illuminate and make your Interactive Display sound.

Construction Steps

- 1— Design your Art Work for your own Interactive Display.
- 2—Using conductive Copper Tape make the hands.
- 3— Insert the LED's in parallel chains (ie +++, ---) into your Design.
(Note –You must use the same colour LED's to light up equally)
- 4—Using Alligator Clip Wires attach the circuit, as in the attached diagram.
- 5—Attach the USB cable from your Computer to the Makey Makey
- 6 — Search on the web “Makey Makey”
- 7— Open Makey Makey and select “Apps”
- 8—Select “Plug and Play Apps”
- 9—Select “Is it Conductive” and press “Play”
- 10—Select “Trigger Key” and scroll to select “< SPACE >”
- 11 —Place both of your hands on the imaginary Hands to play your Interactive Art / Sound Display.

