13. Jukebox

With some headphones and crocodile clips, you can turn your micro:bit into a jukebox that plays different tunes when you press different buttons.

Connect micro:bit pin 0 to the tip of your headphones plug, and the GND pin to the longer part of the headphone plug to create an electrical circuit.

Then you can write a program to tell your micro:bit to play a particular tune when button A is pressed, another when button B is pressed. Choose your own tunes, adding another when both A and B are pressed together. You can also show different icons on the LED display when you pick different songs.