Instructions:

Speaker

For micro:bit v1c

MONK MAKES
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The MonkMakes Speaker for micro:bit is a neat little amplified speaker that connects to your micro:bit using alligator clips. Despite its small size, this speaker is pretty loud.

- Amplified output
- LED ‘power on’ indicator
- Reverse polarity protection
CONNECTING YOUR SPEAKER

Connect the Speaker to the micro:bit as shown below. When attaching the alligator clips to the micro:bit, make sure that the clips are perpendicular to the board so that they are not touching any of the neighbouring connectors on the micro:bit edge connector.
**Makecode Blocks Example**

The following blocks program will play the 'Entertainer' melody whenever button A is pressed.

```plaintext
on button A pressed
start melody entertainer repeating once
```

**MicroPython Example**

```python
from microbit import *
import music
while True:
    if button_a.was_pressed():
        music.play(music.ENTERTAINER)
```

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For more information on this kit, the product's home page is here: https://monkmakes.com/mb_charger

As well as this kit, MonkMakes makes all sorts of kits and gadgets to help with your micro:bit and Raspberry Pi projects. Find out more, as well as where to buy here: https://monkmakes.com you can also follow MonkMakes on Twitter @monkmakes.