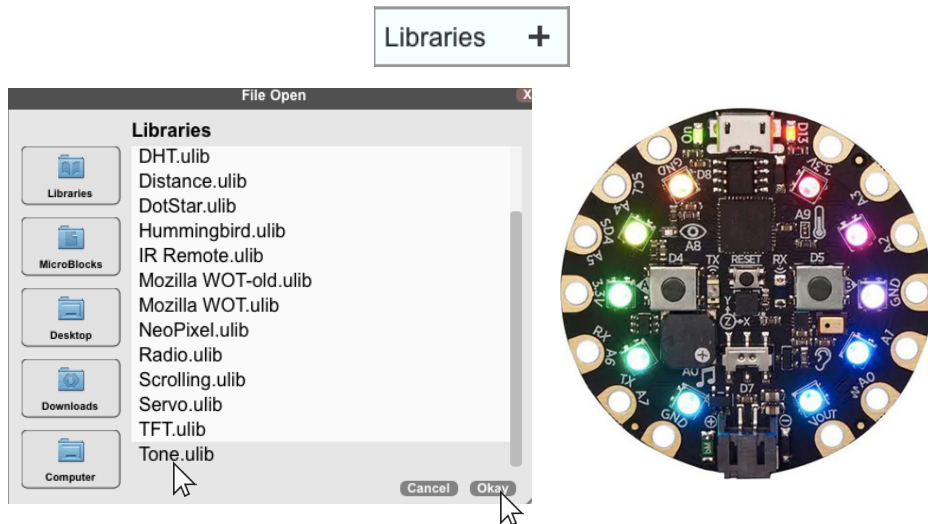


Playing with Sounds

Connect the Circuit Playground to MicroBlocks and import the tone library.



To play a tone on your Circuit Playground, start by dragging an attach buzzer block to the scripting area and change the pin to 12.

attach buzzer to pin 12

Playing with Sounds

when started

attach buzzer to pin 12

play note G# octave 3 during 250 ms

Add a play note block and select the note, octave, and duration. Play around with these to make different tones!

when started

attach buzzer to pin 12

repeat 2

play note C octave 1 during 400 ms

play note D octave 1 during 400 ms

play note E octave 1 during 400 ms

play note C octave 1 during 400 ms

repeat 2

play note E octave 3 during 400 ms

play note F octave 3 during 400 ms

play note G octave 3 during 600 ms

Select open and choose the music folder to see more examples of songs!