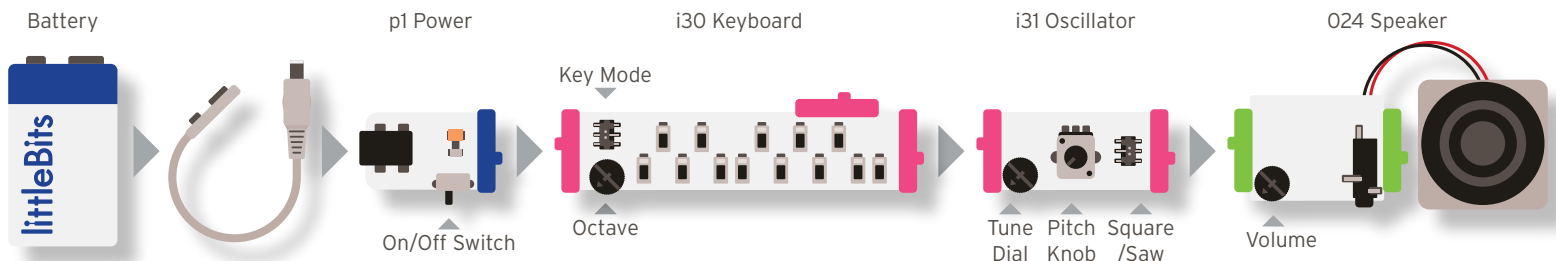


The **keyboard** is a **controller**, designed to resemble a piano keyboard. When you press a button, the keyboard sends a specific amount of battery power to the oscillator so that you can play melodies. Because the keyboard limits the flow of power to the oscillator, the pitches produced with the keyboard are lower than the oscillator would be alone. You'll probably want to set the oscillator fairly high to begin with. The key corresponding to the A-flat on the piano is approximately 1 to 4 octaves lower than the oscillator alone, depending on which keyboard octave you choose.

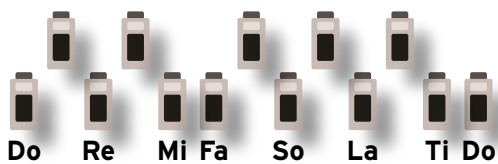


Octave - to choose between four octaves
 Key Mode - to choose whether the sound stops when you let go of a button
 Buttons - to create different pitches similar to a piano

Tune dial - to match other instruments exactly
 Pitch Knob - to make higher and lower sounds
 Square/Saw - to choose between two kinds of sound
 Volume - to make the sound louder and softer

Play a Song.

Let's play a popular children's folk song. Change the octave of the keyboard module and the oscillator's pitch so that you can sing comfortably with the keyboard's notes.



Mi Re Do Mi Re Do
 Three blind mice, three blind mice.

So Fa Fa Mi So Fa Fa Mi
 See how they run. See how they run.

Can you finish the song?

Share your performance:

1. With a partner
2. With your teacher
3. Have a friend video you to share with someone at home