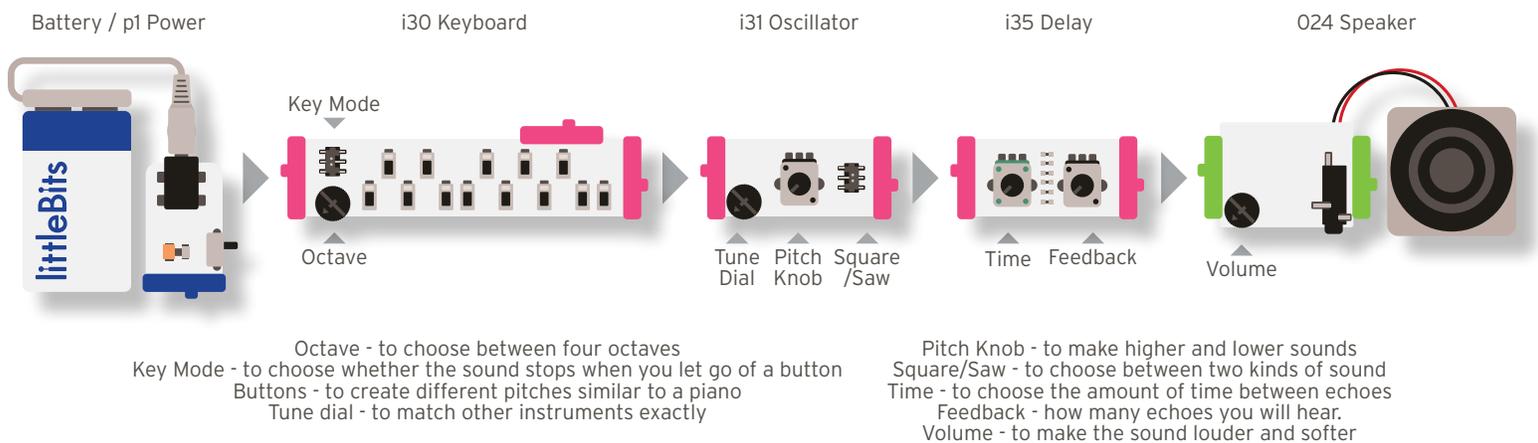


The **delay** module creates echoes of the sounds you play with the Synth Kit.



Echoes.

Set your keyboard's key mode to press. Turn the delay module's knobs all the way down left (counterclockwise). Now turn up the time knob a bit, and the feedback knob half way. Press any key. Do you hear an echo? The further up you turn the time knob, the more time will pass between echoes. The feedback knob determines how long the echoes will last. After a certain point on the feedback knob, the echoes don't stop at all!

Explore the different echo patterns you can make with the Synth Kit.

What new echo possibilities does this create?

Replace the Oscillator with the random module set to “noise.”

Share what you've learned:

1. Work with a partner. Create some sounds with the echo module and the Synth Kit. Ask your partner to move their body in a way that matches the sounds you are making. Trade jobs several times.
2. Use a tablet or phone to make a slow motion recording of something falling, tumbling, and/or bouncing. Now use the echo module and the Synth Kit to make a soundscape for your slo-mo video.