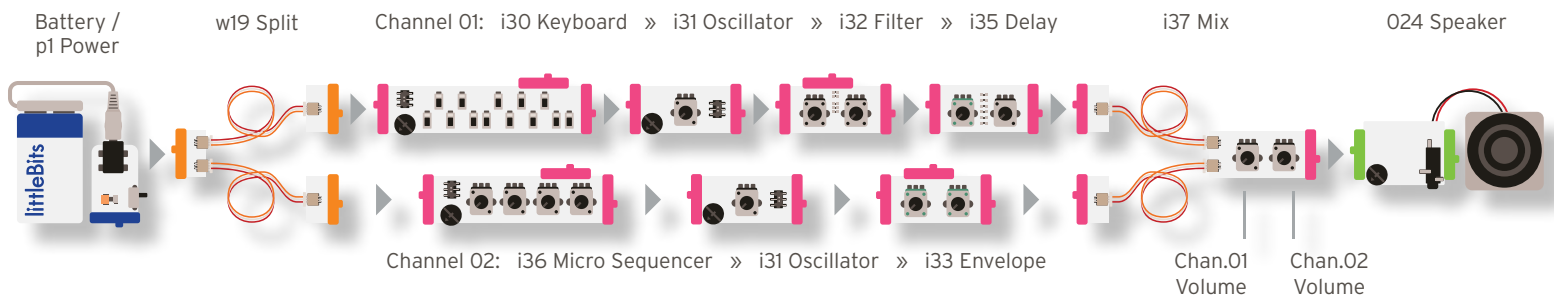


The **split** and **mix** modules do just what they sound like. The split sends a signal in two different directions, and the mix brings two signals together and lets you adjust the level of each.



Two Channel Synthesizer.

Use the lower channel (2) to set up a sequence of pitches, and use the envelope module to shape their sound.

Use the upper channel (1) to play some notes over the repeating pattern. You can play a melody that you know, or create a new one. Use the filter module to modify your keyboard's sound, and the delay module to add an echo if you want. Be sure to experiment with the keyboard on both "press" and "hold" settings.

Share what you've learned:

Make an audio or video recording of the music you create with your two channel synth! Be sure to share your work with someone at home.

Further Exploration and Discovery.

Now you're ready to explore the over 500,000 circuit combinations that are possible with the littleBits KORG Synth Kit! Use your synth to add sound to stories, skits and videos. Let the sounds you discover inspire movement, art, and building projects! Then, be sure to take some time to make music just for the fun of it.