

This patching technique uses the sequencer pitch values (CV OUT) to modulate the cut-off frequency of the low-pass filter on the VCF.



Patch 7

Sequencer modulating Filter (VCF) frequency cutoff

(You can hear this technique in the short clip that introduces our instructional videos).

This knob controls the amount of modulation applied to filter frequency cutoff from the modulation source.

The **Resonance** knob increases/reduces emphasis to the cutoff frequency.
Experiment with the different filter knob positions and relationships!

Amplifier (VCA): 'Level A' controls the amplitude (volume) of the sound signal for the 'A Input'.



The **sawtooth** wave offers harmonic complexity for the filter to work with.

Effects to Mixer or to DAW