Community Music Schools of Toronto







Patch 2

The Bouncy Beep

Using a clock source (**Quad Clock Distributor**) to trigger an envelope (**MATHS**) which controls the shape of the sound (as amplified through the **VCA**).

'Rise' and 'Fall' determine how the amplifier shapes sounds or musical notes (plucky, bouncy, soft, etc), These knobs control the *rise* (attack) and *fall* (sutain & decay) 'envelopes' for sounds.

Set the speed/rate of the beep (triggers the envelope to make the sound shape).

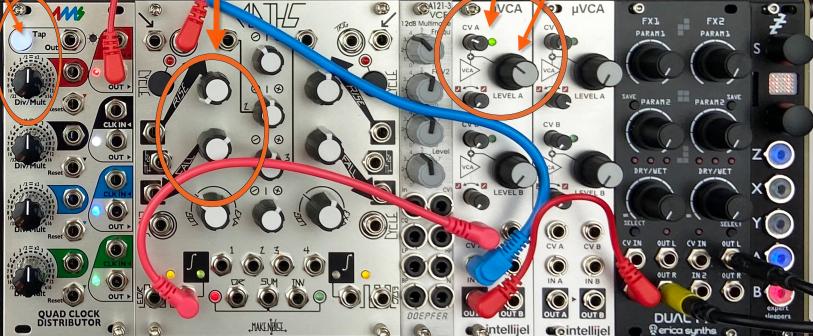
'CV A' controls the level of the incoming envelope (shape). To amplify the incoming envelope, turn down Level A and slowly turn up 'CV A'.

Amplifier (**VCA**): 'Level A' controls the overall volume. (B is a separate channel for other signals).

Oscillator (**VCO**)
Sound Source

'Range' and 'Tune' adjust the pitch (frequency) of the beep.







Triangle Wave (Output)