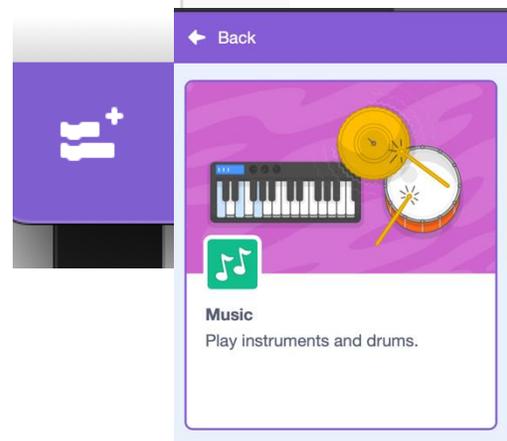Scratch Music!

Let's make a Scratch band!

First, we have to add music to scratch. We first have to click on the add-on tile and then find the music add-on.

Music
Play instruments and drums.

Now, we should create a dummer. Let's use our Scratch cat as our drummer. If you like, you can spend some time making the cat look more like a drummer. Here's ours:
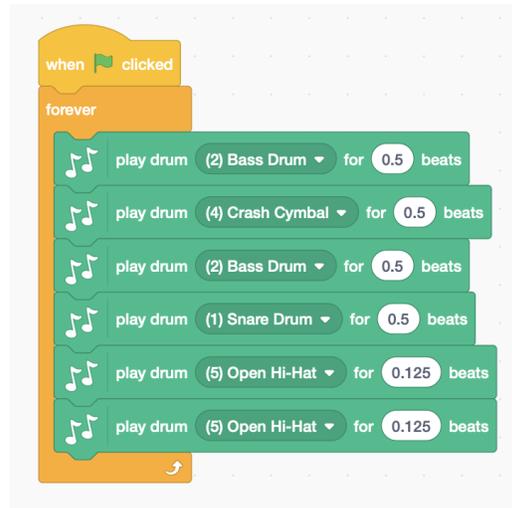

Our drummer needs to drum! We can make drum sounds using the drum block in scratch.

play drum (1) Snare Drum ▼ for 0.25 beats
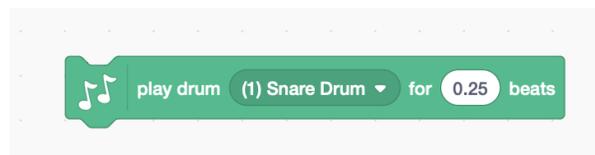
Experiment with the block. What happens if you change the type of drum? What happens if you change the number of beats?

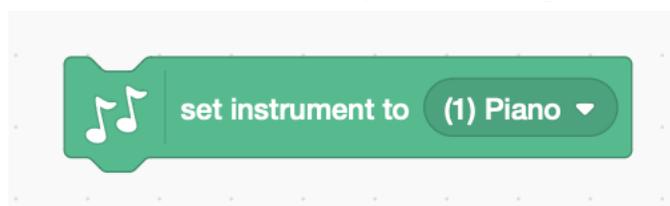We can combine different drums together in a forever loop to make a drum pattern for our drummer to play.

Great! Now we have a drummer forever playing a drum loop. We need more musicians to make a band!
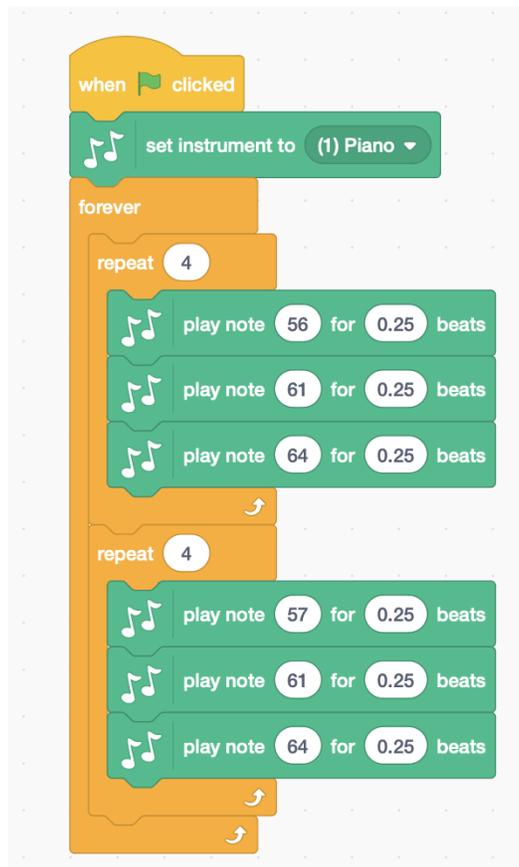
Here is our crab keyboardist (you can make your own keyboardist):
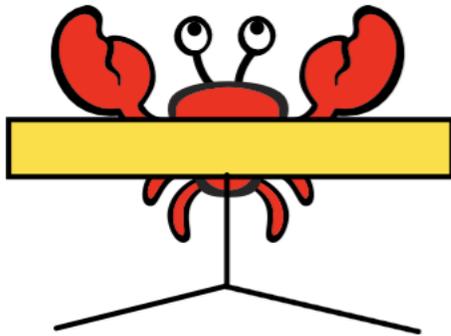
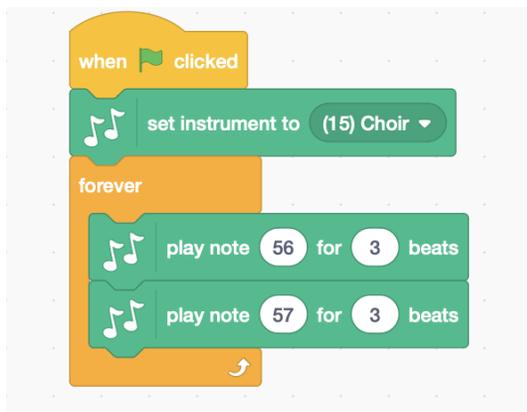For her code, we have to change her instrument to a piano using the change instrument block

And then we can use a combination of repeat blocks and forever blocks to get our keyboardist playing a melody.

We can also maybe add a Simian singer with the code:

We can add as many band members as we like! We also don't need them to all start at the same time. For instance our plucking Penguin

Might only start playing his sweet guitar solo when we click on him.
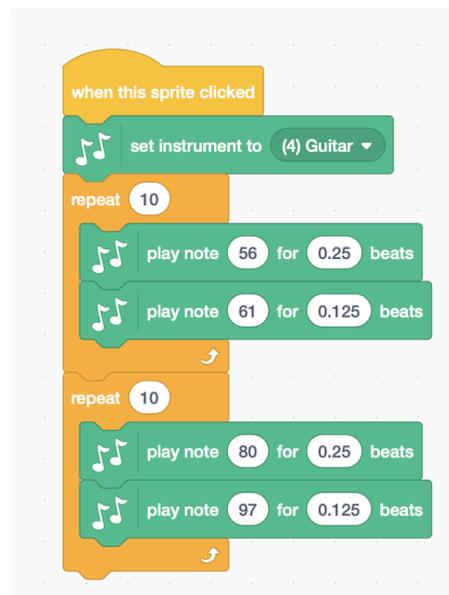
Experiment with different instruments and different control structures! Can you make a hit song with the scratch animals?