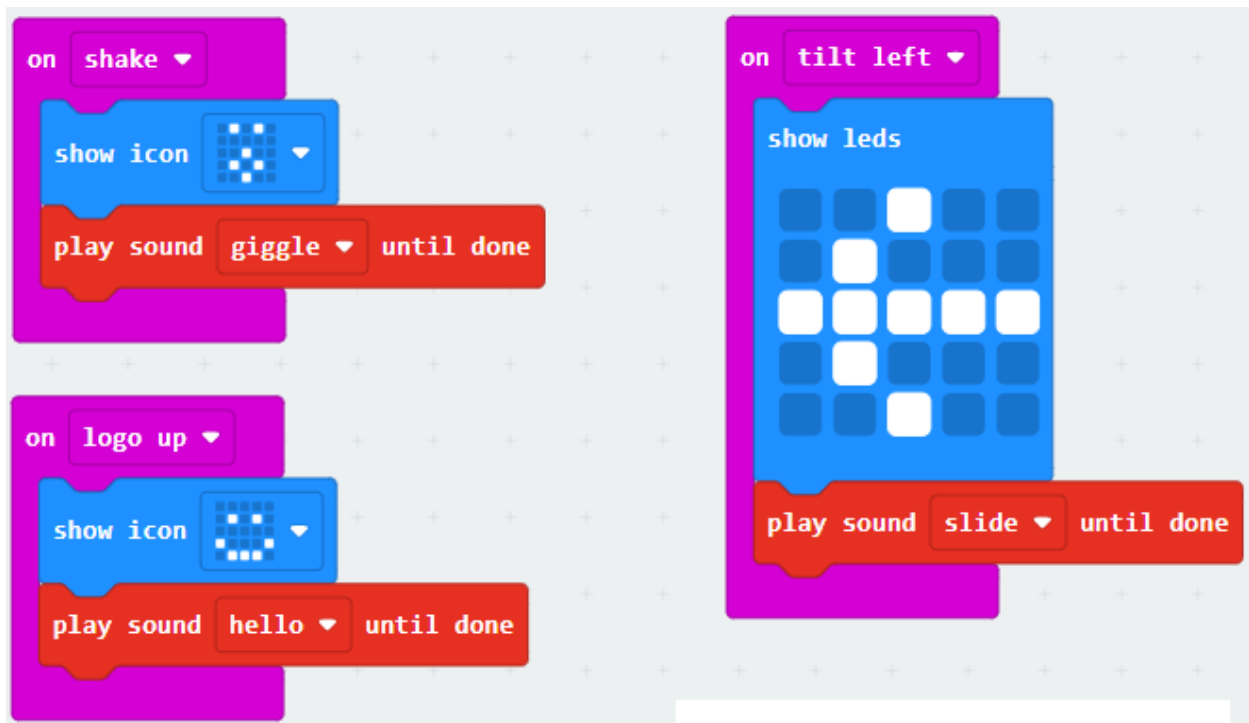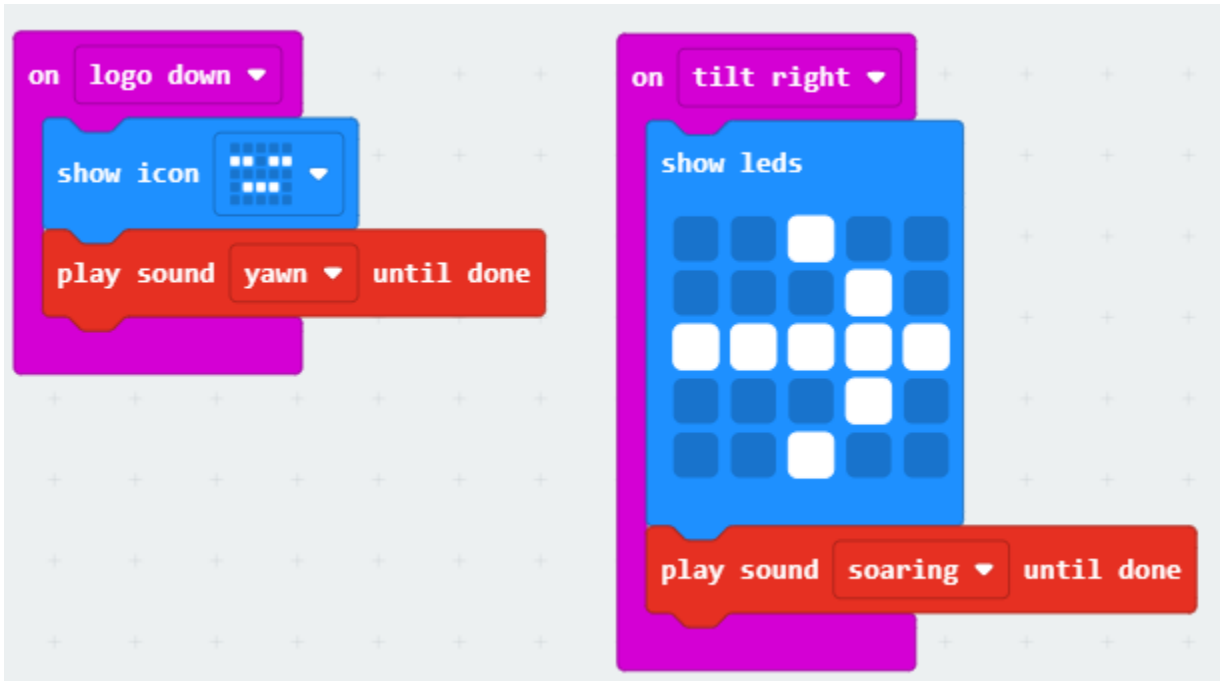# Sensory Toy

Make a sensory toy that responds to movement with light and sound.

How it works

- The micro:bit's built-in accelerometer sensor measures forces.
- The micro:bit uses readings from the accelerometer to trigger events when you move it in different ways.
- If you shake the micro:bit, it plays a giggle sound on the built-in speaker output and shows a smile on the LED display.
- Different icon and sound outputs are triggered by different movements such as tilting the micro:bit left and right or placing it with the logo pointing up or down.

Code

Load this on a micro:bti when you are done and have it checked off.