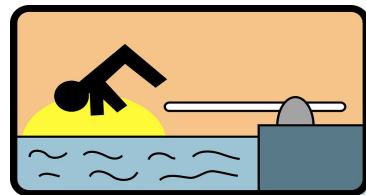


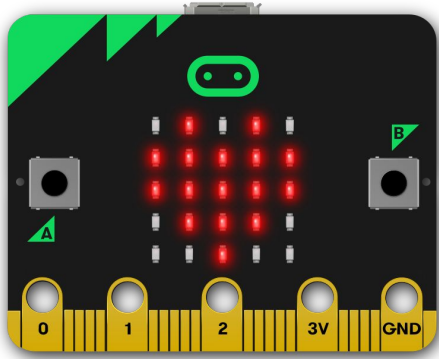
With a partner, DIVE IN!



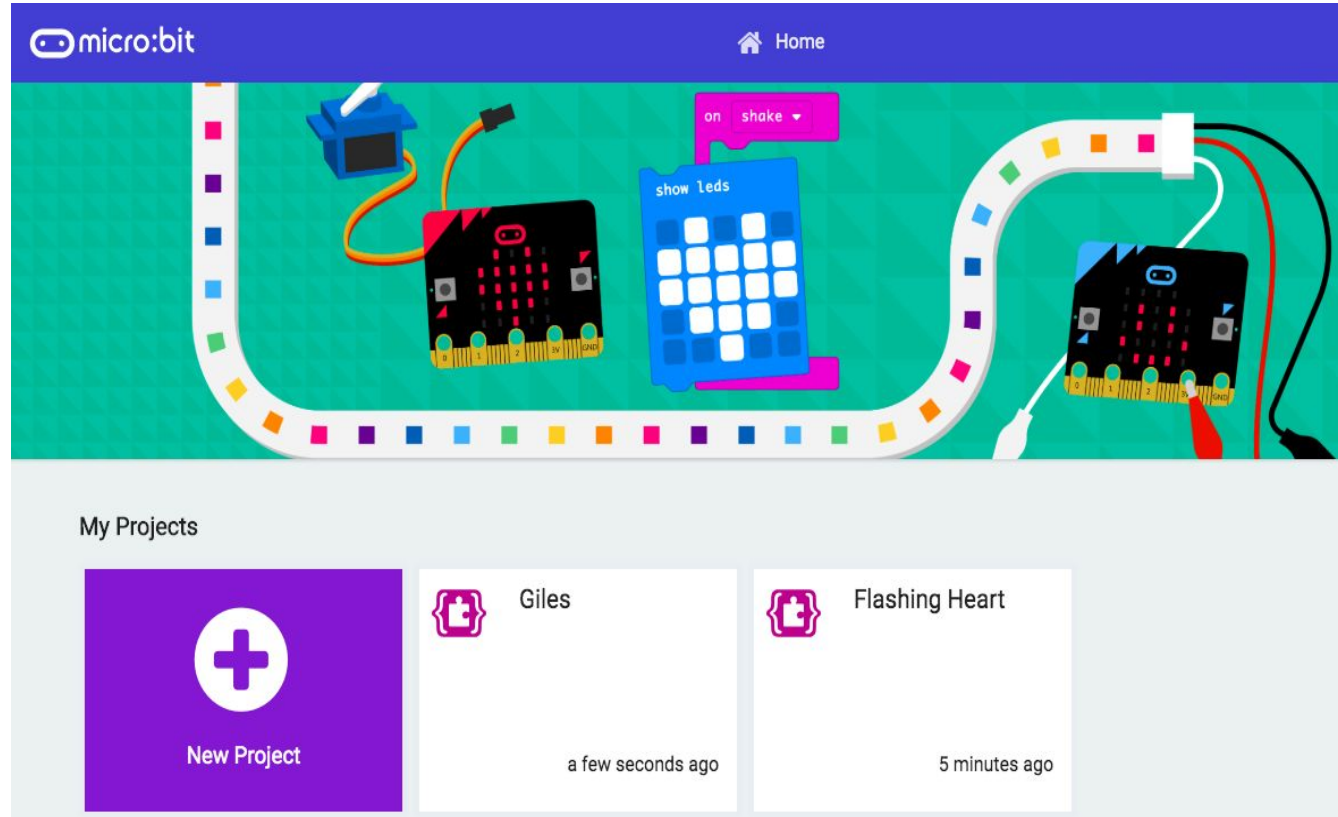
Connect the micro:bit to your USB port

- 1. After it says Hello, press the A button, then press B button.**
- 2. Shake the micro:bit**
- 3. Chase the Dot mini game**
- 4. Now you are ready to CODE!**

Time to Program!

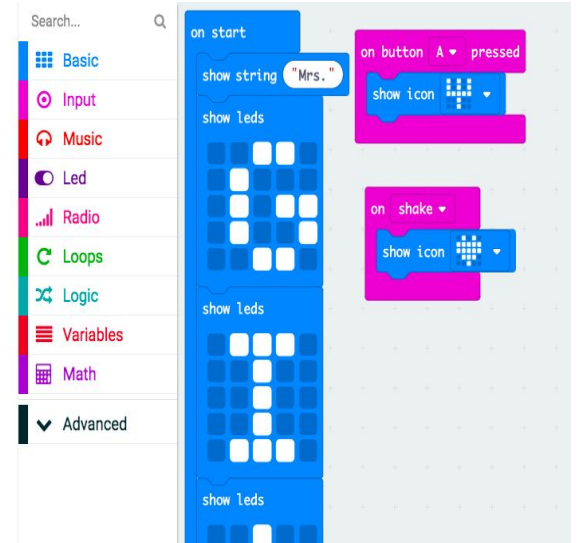
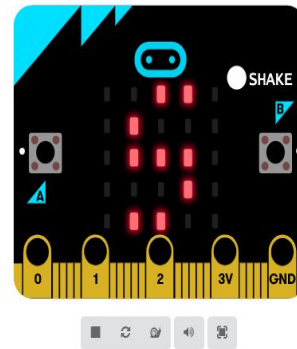
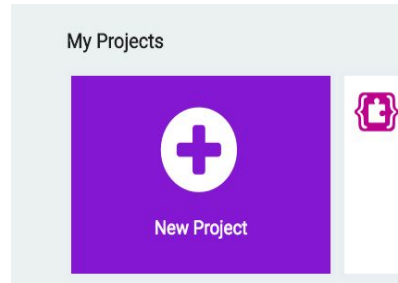


1. Go to Teacher Pages/ Technology/ Mrs. Quapp's Page
2. Click on Coding
3. Scroll down to 5th Grade
4. Click on Micro:bit



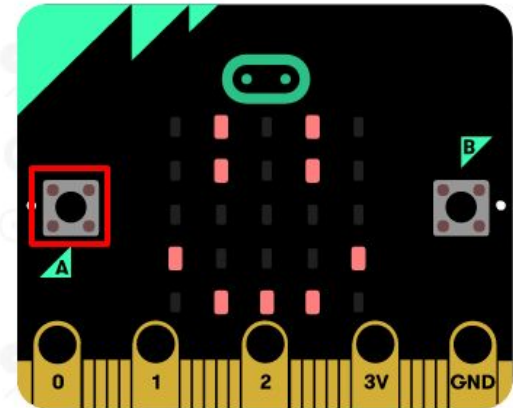
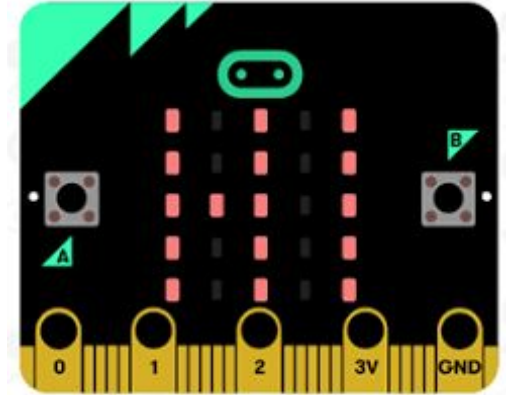
Create a Program!

1. Click new project.
2. Use the Basic and Input categories to build your program.
3. Click download.
4. Drag and drop your .hex file onto the micro:bit drive.
The micro:bit should show your program. Click reset



Today's Micro:Bit Challenge

1. Program the micro:bit to display your name. Put two icons in between. Program the micro:bit to display your Partner's name.
2. Program four different faces on the micro:bit.
3. Program a Beating heart!
4. Add sound and explore other commands.



WELL DONE!

1. Carefully put your:
 - a. USB Cable
 - b. Microbit
 - c. Battery Pack
 - d. Anything else back in your case.
2. Bring up your case and put it in the correct order.
3. Finish your Scratch MAZE project if time.

