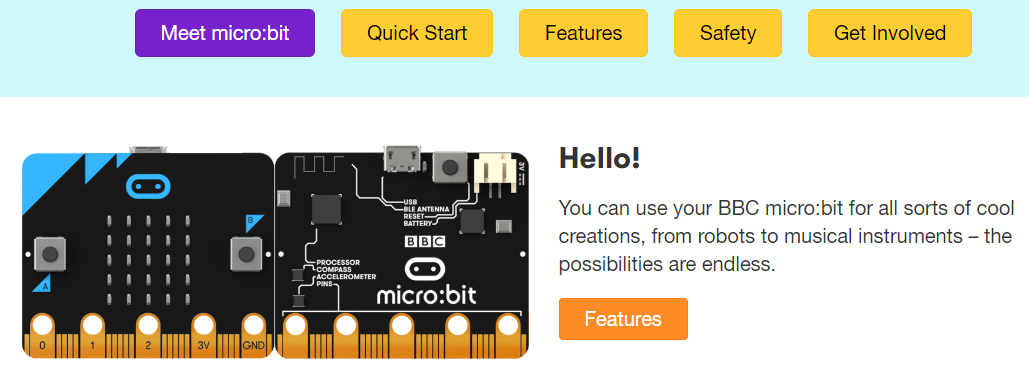
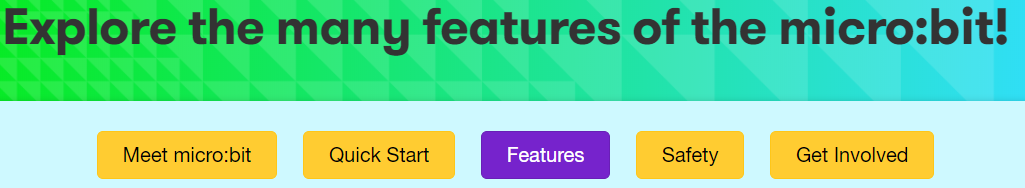
**Tour Meet MicroBit**

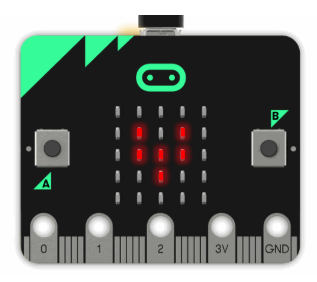
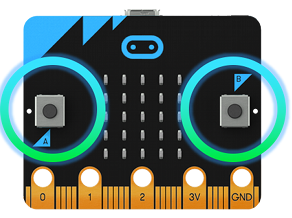
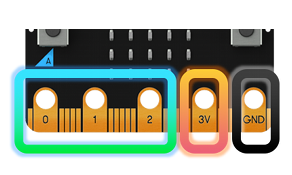
Start with the Meet tab and see that the first item has a link to the Features tab.



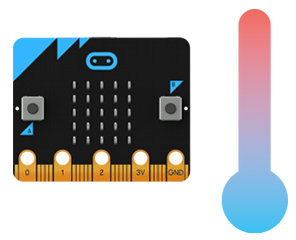
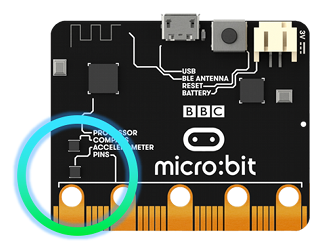


This section has diagrams of the front and back of the Bit. In addition there are photos and short descriptions of:

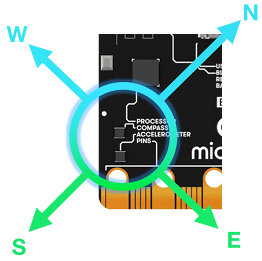
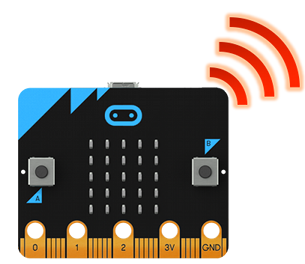
25 individually-programmable LEDs 2 programmable buttons Physical connections pins

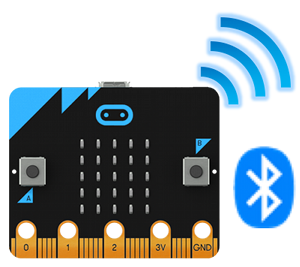
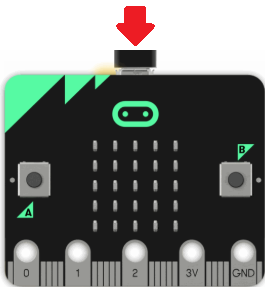
Light Sensor Temperature sensor Accelerometer motion sensor

Magnetic Compass motion sensor Wireless Communication: Radio

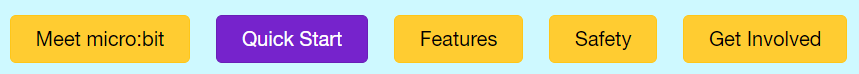
Wireless Communication: Bluetooth USB interface

With each is additional information for example LED <http://microbit.org/guide/hardware/leds/>

Link to MicroPython <http://microbit-micropython.readthedocs.io/en/latest/tutorials/images.html> and a project <https://microbit-micropython.readthedocs.io/en/latest/tutorials/images.html#animation>

Link to JavaScript Blocks (remember that Scratch 3.0 will also be a Block platform you can use with MicroBits <https://makecode.microbit.org/device/screen> and a project <https://makecode.microbit.org/projects/flashing-heart>



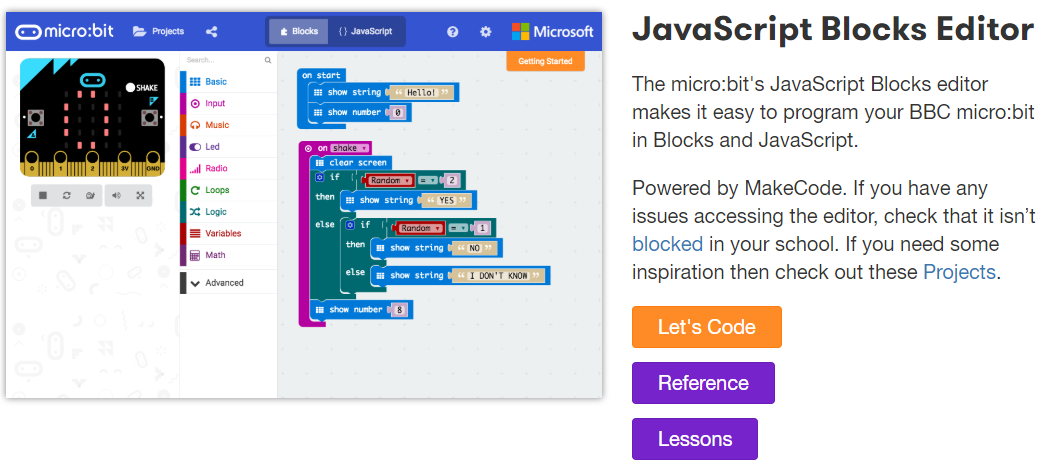


What to use to code & where to find it …

<http://microbit.org/code/>

Four options

<http://microbit.org/en/2017-03-07-javascript-block-resources/>



<https://python.microbit.org/v/1>

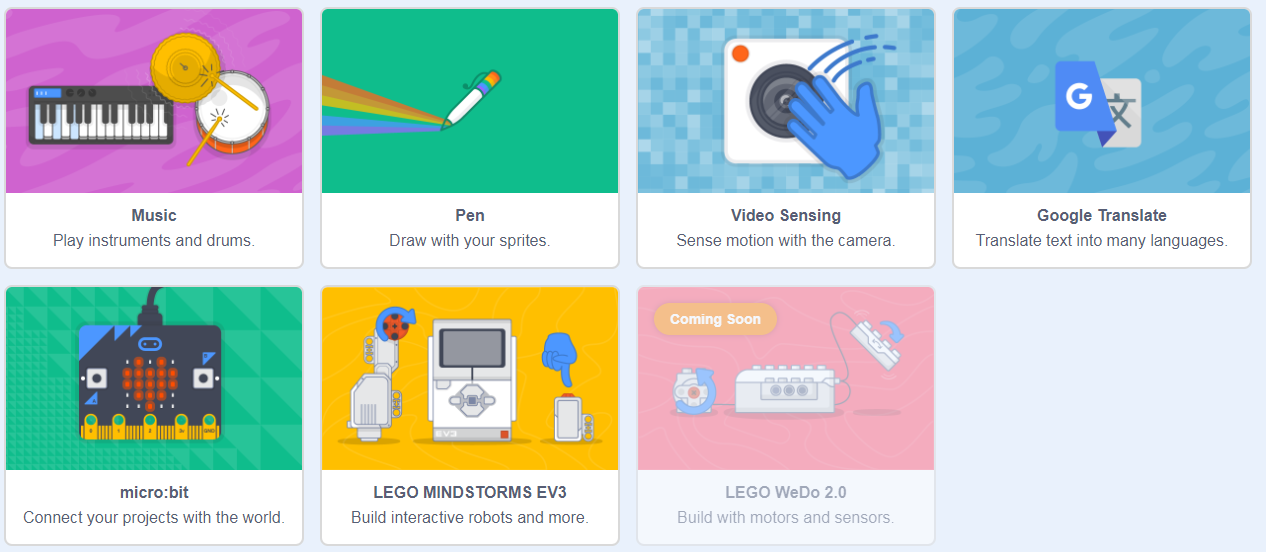


<https://www.microsoft.com/en-ca/p/makecode-for-micro-bit/9pjc7sv48lcx?ocid=badge&rtc=1>



Scratch 3.0 (Beta until January 2 2019) https://beta.scratch.mit.edu/



Beginning Lessons

Train the Trainer Lessons

Word Files <https://drive.google.com/drive/folders/1IdPHYa129G1tlXhxwQKFpOp7Y9QhDIt9>

PDF Files

Hex Files <https://drive.google.com/drive/folders/1m27Fwd-HUyC0ipgSP3YjYyVWw0K2kK9y>

49 Hex Files

