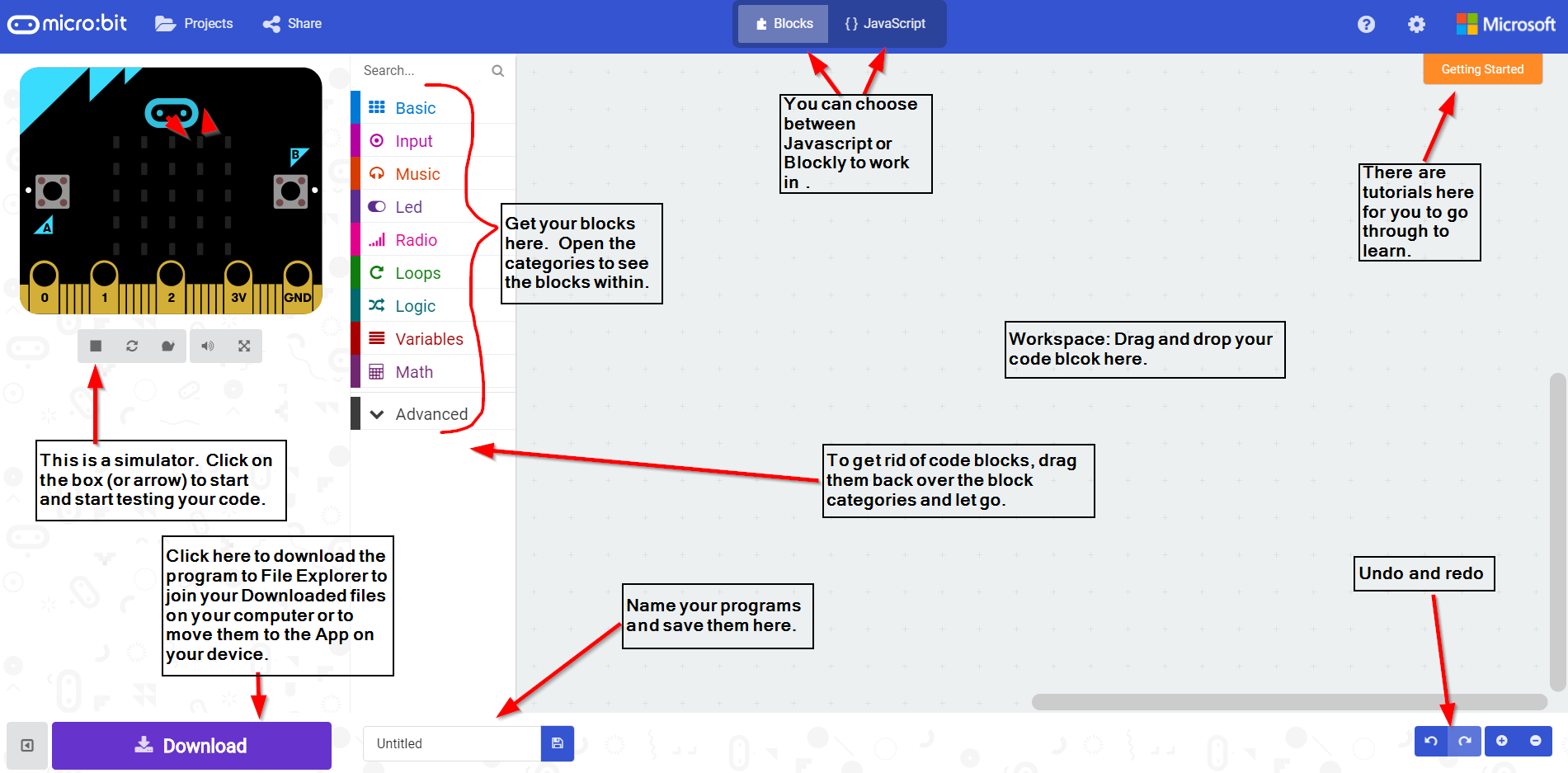
**Introduction to the BBC Micro:bit**

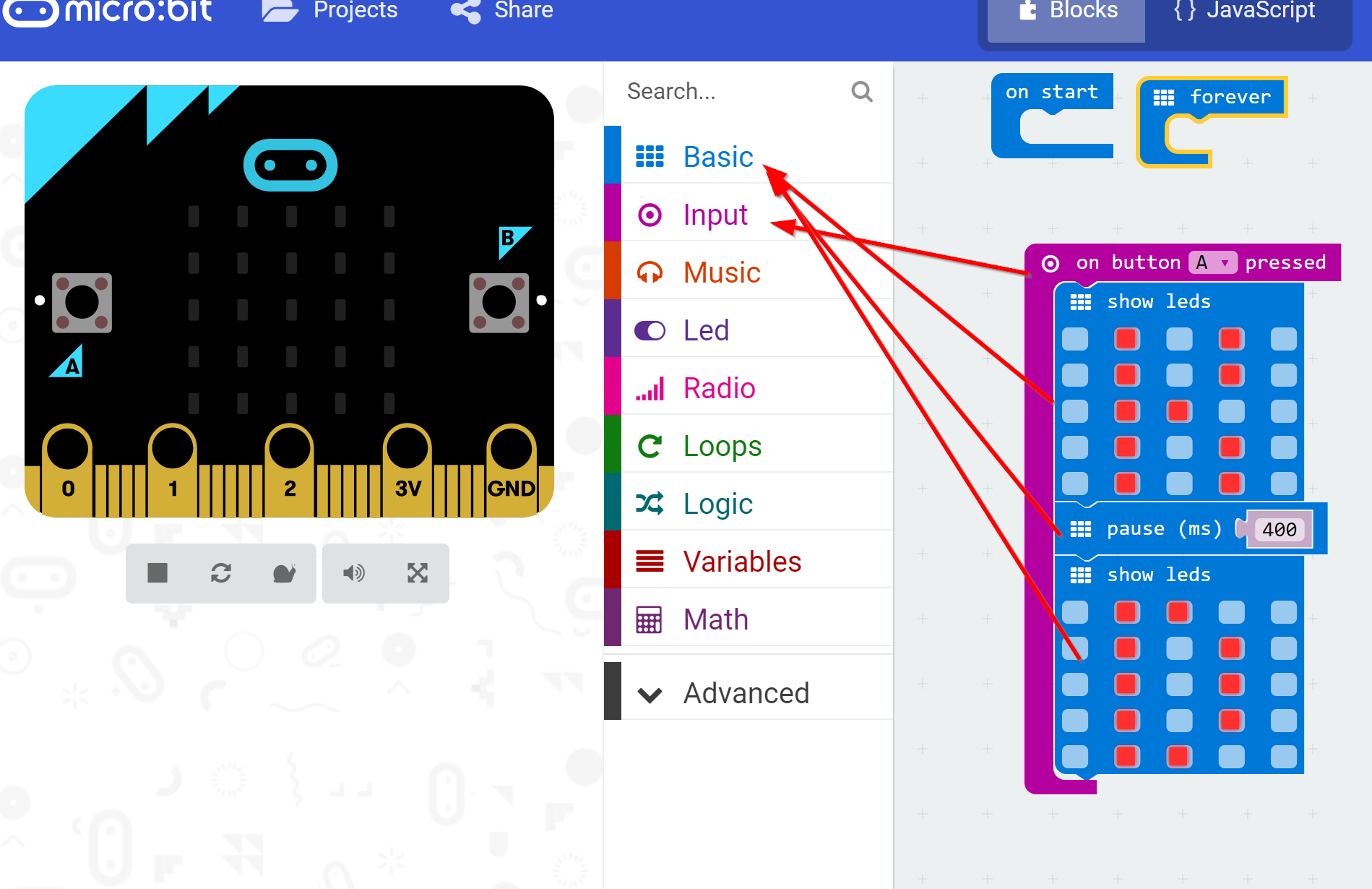
Let’s Code:

* Go to **microbit.org**
* Click on **Let’s Code** at the top
* Click on **Let’s Code** again

**What are you looking at?**



**If you are on a personal device, click here if you do not see the simulator**

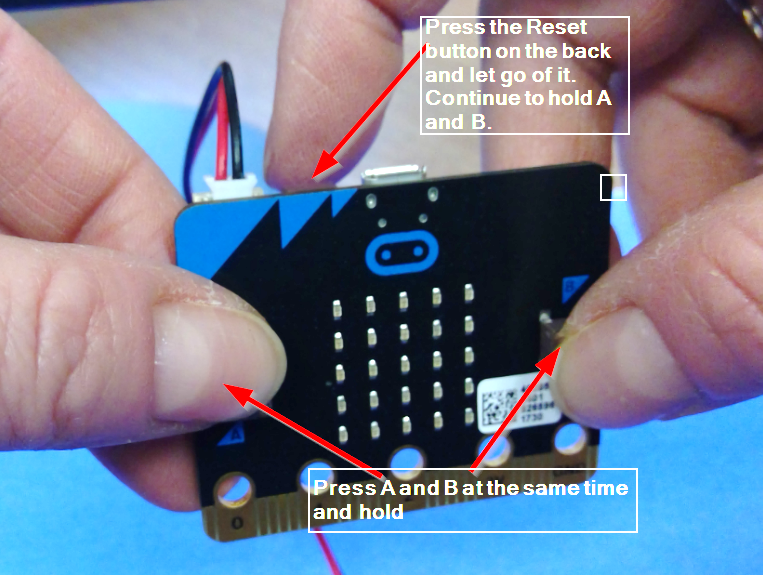
**Code your initials:**

**How to hook the Micro:bit up to your computer:**

Plug the Micro USB end (the small end) of the connector into the   
Microbit and the USB end into your computer.

**How to Connect the Micro:bit to your Personal Device:**

**The device must have Bluetooth and requires IOS 9 or later or Android 4.4 and up**.

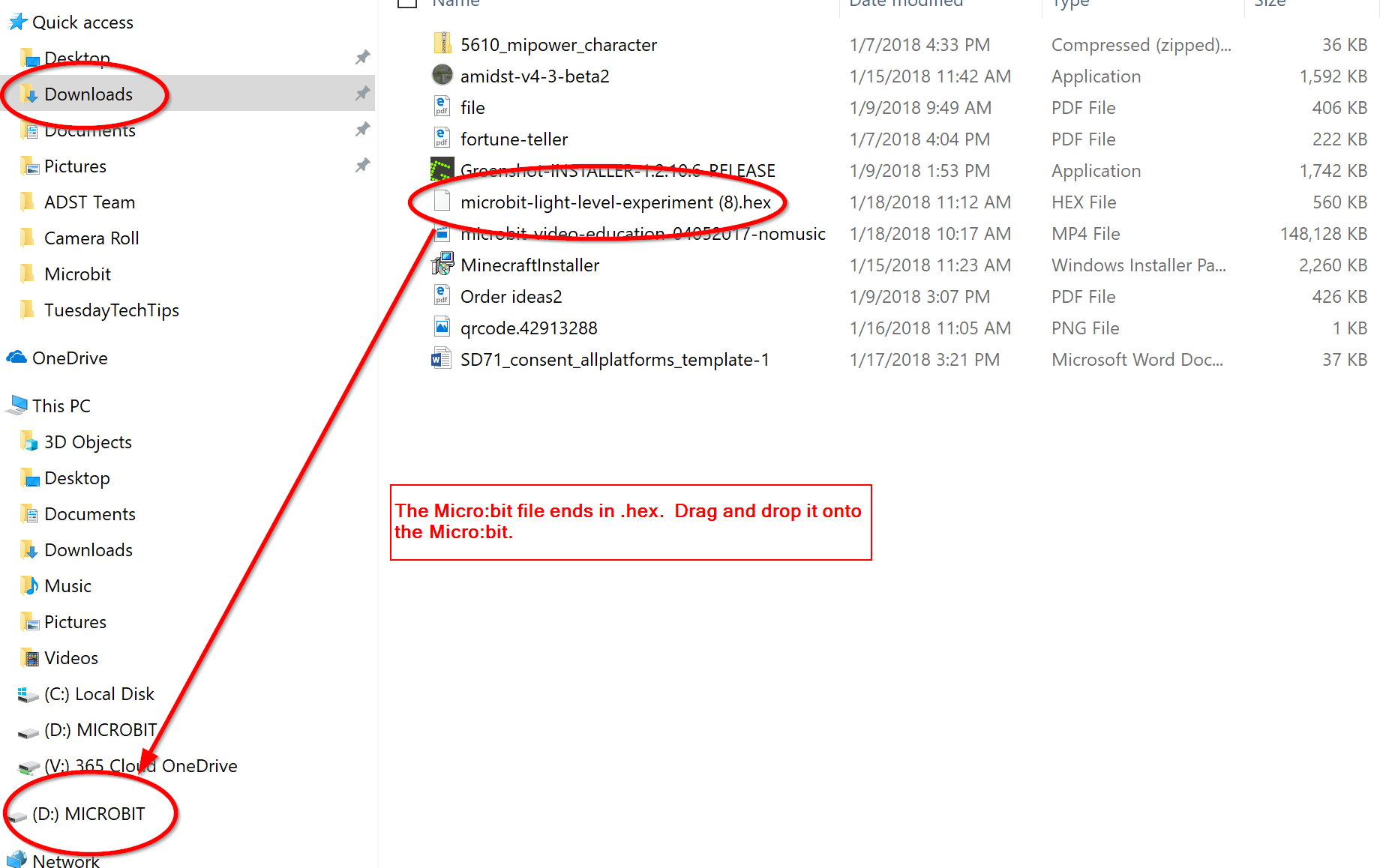
* 1. Download the app for IOS or Android:
* 2. Open the App and click on **Choose Micro:bit** (IOS) or **Connections** (Android)
* 3. Click on **Pair a new Microbit**
* 4. Hold the **A** and **B** buttons down. While you are holding them down, press and release the **Reset button:**

5. It will ask you to put a code in after this. Copy the led pattern on the Micro:bit onto the computer.

6. It may also ask you to add a numerical code-just follow their instructions

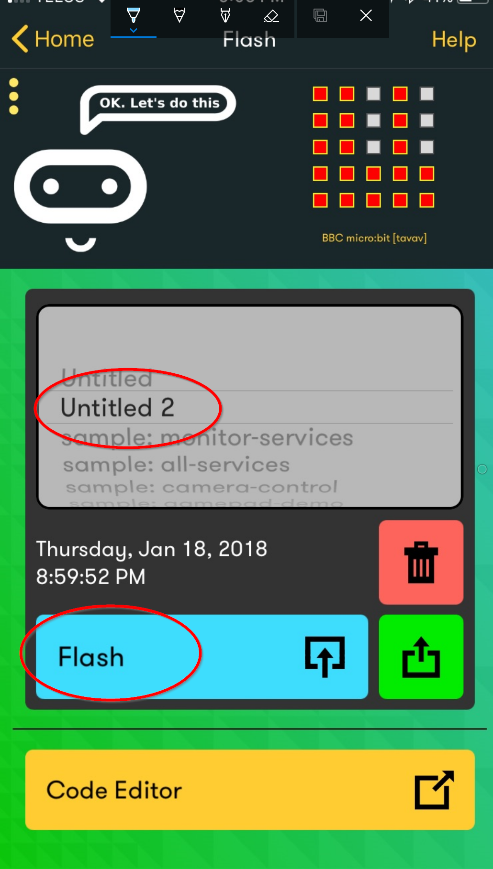
**How to get your program onto your Micro:bit using a computer:**

* 1. Plug your Microbit into your computer.
* 2. Click on the **Download** button.
* 3. Open your **File Explorer** and find your **Download** files



4. Click on your Micro:bit file (it ends in **.hex**)

* 5. Drag it to the **Microbit** on the left
* 6. Drop it and watch it happen.

**How to Get Your Program onto your Micro:bit using the app:**

1. Reconnect your Micro:bit to your app.
2. Go back to the program and press on **Download**
3. Press **Download** again when a screen pops up
4. Press **Open** on the next screen

**Now you should be back in the app.**

1. Press **Flash**
2. On the Scroll bar-find your program
3. Press on **Flash**

**Some Projects for you:**

Please visit Kara’s Corner for all the links I used and more projects and ideas:

<http://bit.ly/2rpoqtM> You can also get here from Learn71.ca

