

Student Download instructions for:

# Arduino IDE

## Notes

- You have the option of downloading the app, or use the web browser for coding.
- Web Browser steps are at end of this guide.

## Instructions

#### Downloads

- 1. Go to: https://www.arduino.cc/en/main/software
- 2. Choose Windows, Mac or Linux version as appropriate for your Operating System

# Download the Arduino IDE



#### ARDUINO 1.8.13

The open-source Arduino Software (IDE) makes it easy to write code and upload it to the board. It runs on Windows, Mac OS X, and Linux. The environment is written in Java and based on Processing and other opensource software. This software can be used with any Arduino board.

Refer to the Getting Started page for Installation instructions.

Windows Installer, for Windows 7 and up Windows ZIP file for non admin install

Windows app Requires Win 8.1 or 10

Mac OS X 10.10 or newer

Linux 32 bits Linux 64 bits Linux ARM 32 bits Linux ARM 64 bits

Release Notes Source Code Checksums (sha512)

3. Download and run the installer.

#### Web browser

- 1. Go to https://www.arduino.cc/en/Main/Software
- 2. Choose Code Online.



- 3. Complete registration details to receive a validation email.
- 4. Select Create Plug In to enable USB connectivity (which only enables once validated).