MakerSpace Intro to Arduino Workshop - March 2018

Resources:

https://github.com/waydenie/MakerSpaceClass (https://github.com/waydenie/MakerSpaceClass)

What is Arduino? [https://arduino.cc/]

Introduction https://arduino.cc/en/Guide/Introduction (https://arduino.cc/en/Guide/Introduction)
Where do I start? https://arduino.cc/en/Guide/HomePage (https://arduino.cc/en/Guide/HomePage)

Project Ideas

https://create.arduino.cc/projecthub (https://create.arduino.cc/projecthub)

Tools:

Source Control

Git https://git-scm.com/ (https://git-scm.com/)
Git Client downloads: https://git-scm.com/download (https://git-scm.com/download)

GitHub https://github.com/ (https://github.com/)
Workshop Project files: https://github.com/waydenie/MakerSpaceClass
(https://github.com/waydenie/MakerSpaceClass)

Arduino IDE

Cloud IDE: https://create.arduino.cc/ (https://create.arduino.cc/)
Desktop IDE: https://www.arduino.cc/en/Main/Software (https://www.arduino.cc/en/Main/Software)