



Raspberry Pi Resources

Raspberry Pi Website: Centralized location for Educators, Innovators, and Students for everything Raspberry Pi – www.raspberrypi.org

Newsletter - Raspberry Pi Monthly Newsletter for projects, Raspberry Pi Jams and more:
<https://www.raspberrypi.org/education/>

Computing with Raspberry Pi – Guide for Basic GPIO Cheat Sheet
<https://www.pi-supply.com/raspberry-pi-gpio-cheat-sheet/>

Scratch Programming – This is the official Scratch site where Scratch is available to download. It allows users to share their own creations – there are games, stories, video tutorials and many other projects: <http://www.scratch.mit.edu>

Scratch Workbook: Introduction to Creative Computing created by ScratchEd research team at the Harvard Graduate School of Education: <http://scratched.gse.harvard.edu/guide/download.html>

CodeAcademy - One of the programming languages on the Raspberry Pi is Python. CodeAcademy offers excellent interactive tutorials on how to code in Python. www.codecademy.com
For Python specifically: <http://www.codecademy.com/tracks/python>

The Raspberry Pi Education Manual:

This manual is packed full of tutorials including Scratch, Python and the Linux Command Line:
http://downloads.raspberrypi.org/Raspberry_Pi_Education_Manual.pdf

Raspberry Pi Tutorial Videos:

These video tutorials cover how to set up your Raspberry Pi and start programming.
Online Videos: <http://www.youtube.com/user/raspberrypitutorials>
Beginner Videos: <http://www.youtube.com/user/RaspberryPiBeginners>

Tiger Woods Learning Center Raspberry Pi Lending Library – Doug Luong -
dluong@tigerwoodsfoundation.org

Minecraft Pi Edition: <http://pi.minecraft.net/>

Martin O' Hanlon Stuff About Code Blog about Minecraft Projects with video links:
<http://www.stuffaboutcode.com/p/minecraft.html>

Book: Adventures in Minecraft by Martin O' Hanlon & David Whale
<http://www.wiley.com/WileyCDA/WileyTitle/productCd-111894691X.html>

Jeremy Blum YouTube Channel on Arduino Activities:
<https://www.youtube.com/channel/UC4KXPjmKwPutGjwFZsEXB5g>