Raspberry PI Demos

<https://learn.adafruit.com/category/learn-raspberry-pi>

Automation Technology Club rPI Series

Setting up the rPI:

Lesson 1 Preparing an SD card

Lesson 2 First Time Configuration

Lesson 3 Network Setup

Lesson 4 GPIO Setup

Remote & Control of the rPI:

Lesson 5 Using a Console Cable

Lesson 6 Using SSH

Lesson 7 Remote Control with VNC

Motor Control with the rPI:

Lesson 8 Using a Servo Motor

Lesson 9 Controlling a DC Motor

Lesson 10 Stepper Motors

Other Demos and Lessons:

Lesson 11 - DS18B20 Temperature Sensing

Lesson 12 - Sensing Movement (PIR, Magnetic Door Sensor)

Lesson 13 - Power Control

Several of Adafruits tutorials can be combined into one Demo, making the Adafruit Lessons turn from a 13 series long event into a 6 series long event.