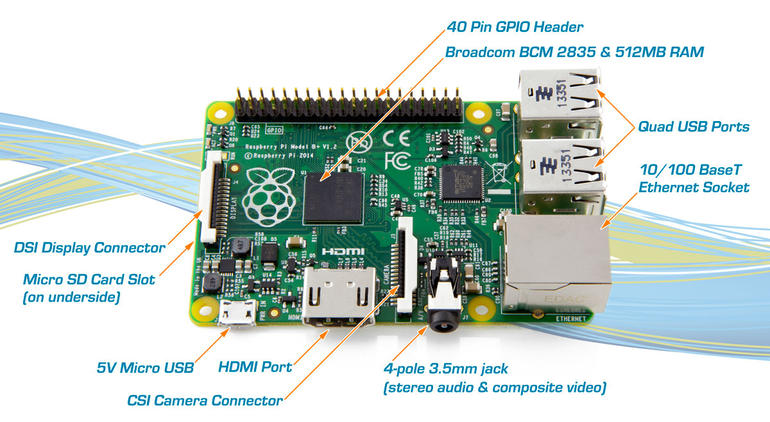
**Having fun with Raspberry PI**

What is Raspberry Pi?



## Build Raspberry Pi and Connect to the power!

You know how to Lego, you know how to build. If you are done building it, the connect to the power to see it on.

## Connect Input / Outputs

* Connect mouse, onnect monitor, Connect monitor (HDMI)
* Plug-in Wi-Fi

## Download Operating System for Raspberry PI

<https://www.raspberrypi.org/downloads/> What do you like?

Follow the instruction and install it to SDCARD.

## Log in to Raspberry PI

Default credential: pi / raspberry

Q: Do you want change password?

## Bring up GUI (Graphical User Interface) environment

* Type in the following from the console

startx

## Configure Wi-Fi and connect to internet

Edit wpa\_supplicant.conf (<https://www.raspberrypi.org/documentation/configuration/wireless/wireless-cli.md>)

sudo nano /etc/wpa\_supplicant/wpa\_supplicant.conf

## Play Minecraft

* Learn Python language. It is easy and run.

<https://mcpipy.wordpress.com>

## Play with Camera

* Use Python again.