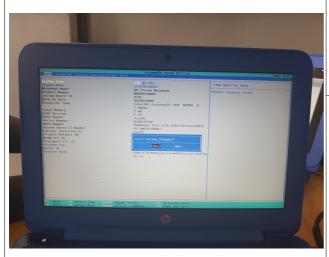
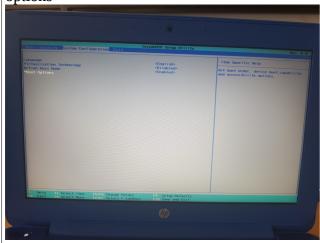
Project: Open Tech Linux PC	Date: 25 <sup>th</sup> November2016
License:OHL CERN	Open Tech Guide

## Steps:

- 1. Install Unetbootin to make USB **bootable** use Google or any other search engine to get the download
- 2. Switch the PC on and continuously press f10 on the keyboard until the computer shows a setup window



3. Go to **system configuration** and select boot options



## **Tools**

- 1. Bootable flash disk
- 2. Reliable internet for downloads
- 3. PC

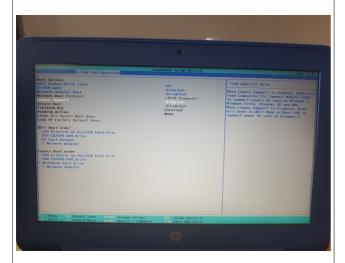
## **Materials**

1. linux operating system eg. elementary, ubuntu mate etc..

## Tips and Usage

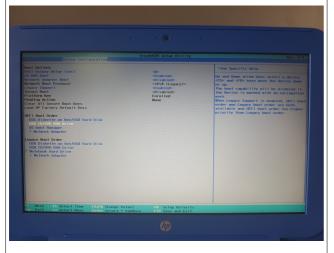
- 1. You can install linux without an internet connection and update and upgrade later.
- 2. Ensure that the computer is fully charge during the installation processs
- 3. Finding the specific bios key for your type of PC before installation.
- 4. using the terminal pad (command pad) to update, upgrade and install softwares.
- 5. the terminal pad can be found at the applications

4. Enable legacy setting.



5. Navigate to the UIE and make USB a primary option (CD/ DVD)by pressing f5. This is intended to make the flash disk a bootable for installation.

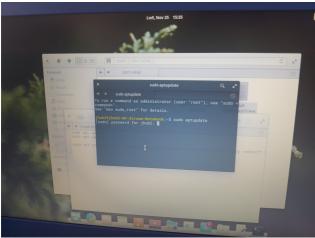




6. Press F10 to save and exit that specific

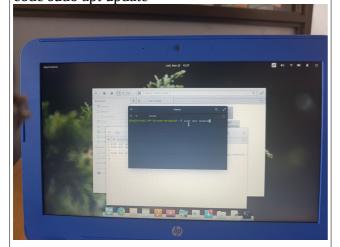
window.

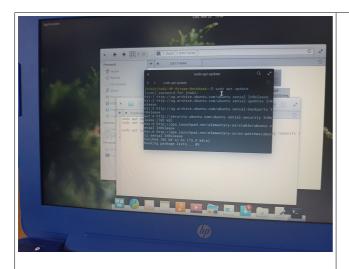
- 7. Your PC will give you a four figure confirmation code to established your settings.
- 8. Allow installation to run and for the OS to launch



9. Select language from the drop down lists, fill personal/organization details and put a password or the computer

10. Update software by running the following code sudo apt update





11. The final step is to upgrade all existing softwares to have their versions.



**Possible Improvements** 

**Open Questions** 



