

# Device Advice (May 18)

**Primary devices:** You will require a device which allows you to create and edit documents efficiently, which means typing and managing files. This requires a full-size *physical* keyboard and a screen large enough for you to see what you are doing and work comfortably for hours at a time. You do not require a powerful machine and neither do you need to buy any software to do this. **Capable devices can cost from as little as around \$400.** 

#### **Minimum Specifications:** (to be allowed as the primary device)

- Wireless card support (5Ghz 802.11ac preferred)
- Full form keyboard
- Minimum 10" screen (Large enough to wok comfortably)
- 6+ Hour Battery life
- USB Support
- Anti-virus protection (AVG or Avast have free versions)
- Win 7 to 10 Mac OS X
- 3-year warranty (recommended!)

## Things to consider:

- A Wireless mouse makes life easier
- Solid state drives (SSD) are fast robust and efficient and use less power.
- School bag with Laptop support makes transport safer and easier.
- Some pre-installed antivirus requires re-licence after 3 to 6 months!
- A second hand device can mean you are buying someone else's problem.
- Devices do not have to be expensive or very high spec'

#### Device overview:

- Chrome books are *not* recommended. (if you already have one we will allow it)
  One reason they are not recommended is that they do not support the installation of programs and can only run "apps" from the "app store"
- MacBook's' (Air etc.) are very popular, are good but very expensive and unnecessary.
- IPads or any PAD is unacceptable. Devices must have a fully attached keyboard.
- As most work is done on the "cloud" one of the most important parts of the device has become a good fast reliable wireless card (see minimum specifications)

## Peripheral devices

Smaller devices (Phones etc.) may go on the network and share the unique wireless key and access the internet but they are not considered suitable tools for learning due to their limited size. They could be useful for accessing Gmail or the KAMAR portal.