

## **Suggested Devices for 2016-2017 at Milton Academy**

**Criteria:** Performance, Durability, Future-Proof, Battery Life, Weight

### **Minimum Specs**

<b>Feature</b>	<b>Minimum Recommended</b>	<b>Preferred</b>	<b>Rationale</b>
<b>Display</b>	11" screen	12.5" screen	This is a standard screen size. Going bigger or smaller is at the discretion of the user.
<b>Processor</b>	Intel Core i5 (2.6 GHz) (Windows/Mac)	Intel Core i5 (2.6 GHz) (Windows/Mac)	The latest Windows operating systems and applications written for it will require advanced processors to be used effectively.
<b>Memory</b>	4GB	8GB	Memory demands for Windows and OS X will require at least 4 gigabytes (GB) of memory.
<b>Hard disk</b>	256 GB	256 GB Solid State Drive or higher	A USB powered external hard drive is recommended for saving your files. Students may also use their Google Drive space to save classwork.
<b>Wireless Networking</b>	802.11a/n 5GHz capability	802.11a/ac 5GHz capability	This will allow machines to operate on the 5GHz wireless frequencies that provide increased throughput and roaming performance over some previously installed wireless adapters.
<b>Video RAM</b>	512 MB	1 GB	Windows and OS X will require a more powerful graphics card.
<b>Operating system</b>	Windows 7 or 10, Mac OS 10.9 or Higher	Windows 7/10, Mac OS 10.9 or Higher	This choice is at the discretion of the user.
<b>Battery</b>	4 Cell Battery	9 Cell Battery	Nine cell batteries provide optimum life for the laptop when students are in classes for long periods of time.
<b>Warranty</b>	4 Year Limited Warranty	4 Year Warranty with Complete Care (PC) or 3 year Apple Care	The warranty will cover the hardware in the laptop for four years in the case of accidental damage as well as defective parts.

## **Suggested Devices - April 2016**

Your child may qualify for educational pricing using his or her Milton Academy email address.

### **Mac**

<http://www.apple.com/macbook/>

### **PC**

<http://shop.lenovo.com/us/en/laptops/thinkpad/yoga-series/yoga-260/>

## **Suggested Accessories**

- external drive (size minimum 1TB)
- wireless mouse (user preference)
- backpack with padded device area or padded laptop sleeve

## **School-Provided Software**

- Milton Academy will provide anti-virus software to all students free of charge
- Milton Academy students can access Microsoft Office at no cost through [this link](#).