# **Bring Your Own Device** 8 Year-Olds through Secondary Students

More and more students are bringing their computers, tablets, and other devices to school to use as a learning resource to complete school assignments, research topics, and keep track of homework and school events. All 8yo-10yo, Middle School, and Secondary students will need to have their own personal device to use as a resource at school. It is also possible that KIS may need to temporarily move to online learning. In such circumstances, it is important that students are equip to transition quickly to continue with the school's Virtual Learning Environment.

## **BYOD Resources:**

### • Microsoft 365 – School Email Account, Teams, Microsoft Office, etc.

Student will have a school email account and cloud storage via Microsoft 365, which will allow teachers and students to share and edit documents. There are also a number of apps and programs related to the Microsoft 365 platform.

### • Digital Version of Textbooks

Online textbooks and resources will be available for students to use. Paper textbooks will still be used and available, but not mandatory.

#### • Online Programs and Resources

There are a number of online resources and programs that a teacher may use

### **Possible Devices:**

- Laptops Macbooks or any other type of laptop.
- 2 in 1's Can double as a tablet and computer (Microsoft Surface)
- Must be able to print from device.
- Must have a keyboard in order to do word processing.
- iPads normally do not end up being suitable for Middle School and Secondary students as they rely on more word processing.



### **Device specifications**

**1)** Wireless connectivity – Devices must support 2.4GHz and 5GHz dual band, 802.11 a, b, g and n wireless so that they can connect to the school WiFi.

**2)** Battery life - Devices must last at least 3-5 hours without charge so that it can last through multiple classes throughout the school day.

**3) Memory and RAM** - Devices must have a minimum 16 GB of free (available) storage and 8 GB RAM so that students have enough space to save their work and have a device that is fast to work with.

**4) Operating system** - Devices should have the current version of any operating system (Eg. MacOS13 iOS13, Windows 10) so the device can access the latest software/apps and updates. If this is not possible, a previous version of any operating system should be installed on devices (Eg. iOS11, Windows 8) but proper use of all applications is not guaranteed.

**5)** Hardware features - Devices must have a camera and microphone to allow students to participate in 21st century learning. Students may also find a mouse and stylus helpful.