



Pinetree Secondary

Applications of Digital Learning 10



DIGITAL LEARNING AT PINETREE SECONDARY

In this course, students will be required to navigate the technology required to accomplish the competencies of our curriculum and beyond with efficacy and efficiency. Although categorized as a grade 10 credit, the course will be taken by all grade 9 students. Primarily, the goal of this digital literacy course is that individuals are able to understand and define a task, choose the correct digital tool for the right purpose, and deliver a finished product befitting the audience. Furthermore, students will learn skills of behaving ethically and responsibly protecting the personal security and privacy of themselves and others. These skills are delivered through the five “fluencies” which students will develop through the course work.

Applications of Digital Learning is a linear course; however, the expectation is that the course will not be taught through direct instruction. Outcomes will be delivered throughout learning activities in PACK or combined within required courses throughout the year.

This will be done in accordance with the new **Grade 9 curriculum, core competencies** and **district technology plan**. You may wish to visit the following websites for more details on each:



<https://curriculum.gov.bc.ca/curriculum>



<https://curriculum.gov.bc.ca/competencies>



<https://tinyurl.com/SD43TechPlan>

DEVICE RECOMMENDATIONS

Students will be expected to bring their devices to school daily. Before deciding on which device to use, parents and students should research and sample a variety of technologies to determine which is the best fit. Students will be more willing to use technology that they feel comfortable with, improving their overall learning experience. The following is a list of our recommendations for devices and peripherals:

- Ability to annotate (ie. Math)
- Stylus
- Protective case
- Keyboard
- Integrated camera
- Minimum 32GB storage for tablet
- Minimum 9.7" screen or bigger
- iOS 7 or higher, Windows 8 RT.
- Mac laptop (min. OSX 10.7)
- PC laptop (min. OS windows 7)

EXAMPLES



- 9.7" iPad 64GB (\$559) with Apple Pencil (\$115)
- Microsoft Surface Pro (\$1400)
- Samsung Tab S3 9.7" with S pen (\$799)
- HP 15 AMD Ryzen 3 2200U (\$499)

REQUIRED APPLICATIONS

All students at Pinetree Secondary have their own individual Office 365 account which includes a school **email**. We are requesting that students use this school email for all school related activities (and only school related activities). The following is a list of required software applications which are included in Office 365 and must be installed on their device. Additional applications may be required later for specific units or projects.

Name	Description
Chrome Edge	Web browsers used to locate and display web pages. <u>One</u> of these will be required to access and use Office 365. Edge and Chrome tend to be the most compatible options.
Teams	Online collaboration and communication tool.
OneNote	Capture notes by typing, drawing, or writing. OneNote lets you organize and reuse your notes across all of your devices.
OneDrive	Store your files in one place, share them with others, and access them from any device connected to the internet.
Outlook	Email application compatible with Office 365.
Word	Create documents to add and format text, images and page layouts.
PowerPoint	Create visual presentations that include images, videos, transitions, and animations.

ASSIGNMENTS AND GRADING SCHEME

This course is comprised of several online and in-class assignments and activities which all students will be required to complete (subject to minor variations):

- Office 365 Boot Camp 15%
- Personalizing Your Blog 15%
- Digital Footprint 15%
- Screen Time 15%
- Credible Sources 15%
- Reflections 25%

CONTACT INFORMATION

Feel free to contact a Digital Learning teacher if you have any questions.

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Pinetree Edublogs
<http://mypinetree.sd43.bc.ca/>



Pinetree App
<https://tinyurl.com/y5p3btsx>