

ADMINISTRATIVE PROCEDURES

Administrative Procedure Section **TECHNOLOGY** Administrative Procedure Number **AP-TECH-904**

904 ^{Page} 1 of 5

Policy Number

ADMINISTRATIVE PROCEDURE TITLE

Personal Network Devices

1.0 ADMINISTRATIVE PROCEDURE

- 1.1 Principals will ensure that students or employees using a personal network device (the Device) have completed the Acceptable Use of Technology form and will maintain a copy of the form in the school's files. An electronic acknowledgement of the Policy may also serve as the official record in lieu of a paper copy.
- 1.2 Users of the Device agree that, while the Device is on Board property, they are bound by the Board's Acceptable Use policies, specifically Policy 903 for employees and 902 for students. Home use for students may also be subject to the "Nexus" provision of Policy 709, Safe Schools Code of Conduct.
- 1.3 The Policy will apply to all Devices that are able to connect to the Board's network. Multi-radio devices such as those found in some cell phones are only covered under the Policy if they opt to use the wireless radio feature to connect to the Board's wireless network.
- 1.4 The Board will not service the Device.
- 1.5 The Board will not be responsible for the loss, damage, or theft of the Device.
- 1.6 Access to the Board's network using the Device is at the discretion of the Board which will determine the:
 - type of access provided (wireless, wired, or no access)
 - suitability of any device to be connected
 - resources available when connected (internet only, local web, and/or server access).

In determining network access, the Board reserves the right to:

- monitor all network activity to and from the Device
- monitor volume of network traffic from a Device and limit the traffic if deemed necessary
- log network activity, including internet access to and from the Device
- perform system scans to evaluate the security level of the Device including, but not limited to, the update status of Antivirus, Spyware, and system components
- perform system scans to determine compliance with the Board's Acceptable Use Policies and applicable laws
- perform a physical inspection of the system.
- 1.7 No student or employee will connect a Device to the Board's network which allows network access over and above what is provisioned by the Board. These Devices include, but are not limited to, modems, routers, wireless access points, cellular modems.
- 1.8 Use of the Device in the school is a privilege granted at the discretion of the school principal. The student use of the Device at particular times in individual lessons is at the discretion of the teacher.
- 1.9 No internal components belonging to the Board shall be placed in any Device, whether as enhancements, upgrades, or replacements.
- 1.10 Users will not install software licensed by the Board or the Ministry of Education on the Device unless they are legally entitled to do so by having purchased the software. The only exception to this procedure is software licensed for home use by teachers or students. A list of this software is available at the home page for the Ontario Software Acquisition Program.
- 1.11 Users will ensure that the Device is updated with software and/or firmware updates as recommended by the manufacturer. Users will also ensure that, where applicable, the Device has antivirus software installed and that the definitions for the software are up to date. Failure to do so may result in network access being revoked.
- 1.12 Users will not run or host servers on their Device. This includes, but is not limited to, web servers, ftp servers, e-mail servers, file sharing, and peer to peer software.
- 1.13 If a Device is found to be interfering with the operation of the Board's Information Technology systems, users may be required to provide their Device to the Board for an inspection of the Device.

TECHNOLOGY

1.14 Users will not use the Device to store "personal information" as defined in the Municipal Freedom of Information and Protection of Privacy Act.

2.0 TERMS AND DEFINITIONS

2.1 PERSONAL NETWORK DEVICE

A personal network device is a device, owned by the user, which has the capability to connect to a computer network, either through a network wire or using a radio designed to connect to a wireless computer network. Examples include: laptops, netbooks, some portable music players, some portable game devices, and some cellular telephones.

2.2 MULTI-RADIO DEVICE

A multi-radio device is a network device which employs more than one radio to connect to multiple networks. Some cellular telephones will allow users to choose whether they connect to a cellular network or to a computer network in order to access the internet.

2.3 NEXUS

The umbrella for "school behaviour" includes matters which fall under the category of "nexus". Nexus means "relevant". The student's behavior off school property and/or outside the school day may have a relevant and related impact on the safety and well-being of the school community.

2.4 WEB SERVER

A web server is a computer program that serves the requested files which form web pages to the client's browser.

2.5 FTP (FILE TRANSFER PROTOCOL) Server

An FTP server is a piece of software that is running on a computer and uses the File Transfer Protocol to store and share files. Remote computers can connect anonymously, if allowed, or with a user name and password in order to download files from this server using a piece of software called an FTP Client.

2.6 FIRMWARE

Firmware is a set of instructions that is embedded in a device at the time of manufacture that allows the device to function. Modern devices often store the firmware in a manner that allows it to be updated periodically.

3.0 REFERENCES/RELATED DOCUMENTS

Board Pamphlet – Safe Surfing on the Internet

Ontario Software Acquisition Program – <u>http://www.osapac.org</u>

Catholic Curriculum Corporation - *Ethical and Responsible Use of Information and Communication Technology*

4.0 RELATED ADMINISTRATIVE PROCEDURES

AP-HS-402, Workplace Harassment Prevention AP-PRC-709, Safe Schools - Code of Conduct AP-TECH-902, Student Acceptable Use of Technology AP-TECH-903, Employee Use of Technology

5.0 RELATED FORMS

Form CS3, Student Acceptable Use of Technology Agreement – Grades K-3 Form CS4, Student Acceptable Use of Technology Agreement – Grades 4-8 Form CS5, Student Acceptable Use of Technology Agreement – Grades 9-12 Form CS7, Employee Acceptable Use of Technology

6.0 ADMINISTRATIVE PROCEDURE REVIEW DATE

May 2015

7.0 APPROVED BY BOARD

May 25, 2010

8.0 EFFECTIVE DATE

May 25, 2010

9.0 REVIEW BY

Manager of Information Technology

10.0 LAST REVISION DATE