

TECHNOLOGY-8

ESSENTIAL UNIT 2 (E02)

(Digital Citizenship)

(July 2017)

Unit Statement: The student will learn about the positive and negative aspects of digital communication. The student will learn about responsible use of personal digital devices, as well as employing accounts and passwords. The student will also learn the important qualities of cyber citizenship and personal safety by exploring intellectual property and piracy, cyber-bullying, and best practices in online communication.

Essential Outcomes: (must be assessed for mastery)

1. **The Student Will** recognize and discuss when it is appropriate to use a personal digital device.
2. **TSW** explain how places in cyberspace are identified, accessed and exited appropriately, including use of accounts and passwords.
3. **TSW** define intellectual property and piracy, and explain how these terms relate to property rights and copyright.
4. **TSW** identify and discuss when and when not to provide personal information in online communication.
5. **TSW** identify and explain what cyberbullying is, and describe strategies to deal with such a situation.
6. **TSW** compare the positive and negative aspects of digital communication.

Suggested Materials & Software:

- Internet Browser Software
- Library WebPath Express
- I-Safe subscription

QSI, at this time, has elected to use [the i-Safe curriculum](#) as an integral part of teaching digital citizenship. Recommendations to use this site might change if another site is deemed more appropriate in the future. It is available for all students. It is strongly recommended that teachers become familiar with the curriculum, and take the self-study course before attempting to teach this unit.

Please contact your school's Technology teacher for access to the i-Safe curriculum website, or email QSI Resources.

Suggested Activities, Assessment Tools, & Strategies:

This section contains advice for teaching and assessing the different TSW's found in this unit. These methods are not mandatory, but are recommendations for teachers in need of assistance in teaching or assessing this unit.

(TSW 1) Teachers can engage the students in conversation regarding the appropriate uses of digital devices by appealing to specific circumstances, such as cell phone use while driving. (See appendix folder for PPT "Usage of Personal Devices")

(TSW 2) Can be emphasized during the E04 Unit - Online Co-operative Spaces.

(TSW 3) Students can view the BrainPop video on copyrights, and then create a digital poster of their favourite copyrighted media. They could further explain how piracy might negatively impact those properties.

(TSW 4) Student can create a T-chart or Venn diagram outlining the appropriate and inappropriate times to share personal information online.

(TSW 5) Student can create a video PSA showing the impact of bullying, or share a personal encounter they've had with bullying.

(TSW 6) Utilizing what they've covered in the other TSWs, students can collaborate to create a collage representing the positive and negative aspects of digital communication.

ASSESSMENT RUBRIC FOUND ON FOLLOW PAGE.....

Assessment Rubric – E02 – Digital Citizenship

Student Name: _____ **Date:** _____ **To**
receive a ‘B’ the student must show ‘B’ level mastery on ALL Essential Outcomes. (TSW’s)
To receive an ‘A’, the student must show ‘A’ level mastery on 4 of 6 available and ‘B’ level mastery on all remaining TSW’s.

TSW	‘A’ Level Mastery	‘B’ Level Mastery	‘P’ Comments
1. TSW recognize and discuss when it is appropriate to use a personal digital device.	The student can apply what they know about appropriate times to use a personal device to new situations.	The student can describe when it is and is not appropriate to use a personal device.	
2. TSW explain how places in cyberspace are identified, accessed and exited appropriately, including use of accounts and passwords.	Student can explain how site access information is important, clues it gives about the site, can access sites, enter and exit appropriately, and organize accounts and passwords in a way that is useful.	Student can explain how sites are accessed, can enter and exit appropriately, but organization of accounts and passwords is not ideal.	
3. TSW define intellectual property and piracy, and explain how these terms relate to property rights and copyright.		The student can define intellectual property and piracy, and how they relate to property rights and copyright.	
4. TSW identify and discuss when and when not to provide personal information in online communication.	The student can apply what they know with regards to providing personal information to new situations and technologies.	The student can explain when and when not to provide personal information in online communication.	
5. TSW identify and explain what cyberbullying is, and describe strategies to deal with such a situation.	The student can assess a situation to determine if cyberbullying is taking place, and formulate an appropriate solution to the situation.	The student can identify and explain what cyberbullying is, as well as strategies to deal with such a situation.	
6. TSW compare the positive and negative aspects of digital communication.	The student can justify when an otherwise positive aspect may be negative, and when a negative aspect might be a positive.	The student can compare the positive and negative aspects of digital communication.	

