**BBT 10**

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Introduction:

This course is intended to help you further enhance your technology skills and introduce you to a wider range of ways that technology connects with our lives. The course will focus on a skills based assessment through projects and assignments that will be held in a digital portfolio as a representation of learning.

Course content:

*Unit 1 – Core Technology Skills:*

All topics related to life in the digital environment; security, etiquette, wellness, business, access and law. Students will learn a great deal about life in the digital age and how to conduct themselves in an appropriate manner. We will investigate some of the pitfalls of life online, how they have impacted many, and how we can avoid them.

*Unit 2 – ICT, Coding and Programming*

Introduction to programming through scratch and/or python. Designing a functional game. Depending on the student’s level of comfort with coding they will be introduced to one of the two languages where they will be working towards building a functional video game. During this unit they will develop problem solving, computational thinking, and resource gathering skills.

*Unit 3 – Business and Enterprise*

Exploring the possibilities of technology from a business perspective. Students will investigate how technology is used through the lens of business by applying a variety of media to business plans.

*Unit 4 – Communication and Multimedia*

Exploring photoshop and careers in multimedia. Students will become familiar with a variety of Photoshop skills while exploring how it has impacted us in mainstream media.

Evaluation:

Students will be engaged in the development of an electronic portfolio as a body of evidence of learning. Students are required to submit assignments electronically to add to their portfolios. Each student portfolio will consist of the 4 above units. The value of the final grade for each unit will be:

Unit 1 – 15% Unit 2 – 40% Unit 3 – 25% Unit 4 – 20%

Note: This tech block is only one quarter in length and has no final exam.

Classroom Expectations:

1. Students will be expected to hand in all assignments. Assignments will be submitted using Smart Sync and the file format for submissions will be the following Unit1A1NFullerton. The unit, assignment number, Students first initial and last name. Assignments not submitted by the due date will be subject to the school’s late assignment policy.
2. Extra help is offered Mon, Tues, Thurs, Fri at lunch and students may stop in to ensure they are current with all assigned work.
3. Students may request computer pull-outs should they fall behind.

Helpful information:

Class website: bbtnb.cdxauto.ca

Student Emails: [Username000111@student.nbed.nb.ca](mailto:Username000111@student.nbed.nb.ca)

Submitting files:

1. Ensure filename is correctly formatted: Unit1A1NFullerton
2. Click the smartsync icon in the taskbar.
3. Click send file
4. Browse to the location of the file and click open
5. Check with Mr. Fullerton to see if he received the file.