



Royal West Academy

Educational Technology – Secondary 2

C. Northey

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Room: 206

Course description:

Improvement of keyboarding skills using typingweb.com. Development of computer skills using applications such as those found in the Google Suite. Introduction to web design using HTML and Javascript. Continued development of programming skills with Scratch. Intro to design using SketchUp and other online graphics programs.

Google Classroom is used to communicate with students, post and submit work.

Competencies:

C1: Seeks answers or solutions to scientific or technological problems

C2: Makes the most of his/her knowledge of science and technology

C3: Communicates in the languages used in science and technology

Additional information:

- Homework: Due to the current COVID situation, a lot of the preparation and computer work will be done in class, but students must be prepared to be able to do work at home. Any work not completed during class time should be done at home. Students will be expected to have access to their work through remote storage (One Drive, Google Drive, Drop Box, etc.)
- All students are required to complete their own assignments. Students who knowingly duplicate and submit for evaluation work belonging to another student are subject to significant penalties (loss of marks and notification to parents). This policy applies to both the donor and the recipient of the assignment.
- Students are to be responsible of their success in this course by keeping track of the deadlines and evaluation criteria for each assignment or project. Assignments handed in late with no valid justification will be penalized **10% per school day**.
- Students who feel they are having difficulty keeping pace with the assignment deadlines should contact the teacher as soon as possible. A course of action can then be devised to permit the student to successfully complete the work and it is expected that the student take advantage of teacher remediation.

Students are encouraged to back-up their files online to avoid unexpected disasters!

Remediation Schedule
Lunch Day 1, or by Appointment

END OF YEAR RESULT		
1 st report 100%	=	Final Mark (End of term 2022) 100%

Evaluation:

TERM 1		
Competencies targeted	Evaluation method	Timeline
C1: Seeks answers or solutions to scientific or technological problems	Typing Test (40 wpm)	By date due
C2: Makes the most of his/her knowledge of science and technology	Major Projects and/or Assignments, Quizzes (Google Sheets, Forms, SketchUp)	By date due
C3: Communicates in the languages used in science and technology	Computer Assignments (Intro to HTML through Code Academy, Web Page Coding assignments) Computer Projects (Scratch Programming)	By date due
Communication to students and parents		Materials required
<ul style="list-style-type: none"> Students will clearly be informed and must keep track of deadlines as well as criteria of evaluation throughout each term. All assignments are to be submitted through the GOOGLE CLASSROOM. Parents and students can communicate with me by email at anytime for further inquiries. 		Google account typingweb.com account Online Storage account eg: Google Drive or Dropbox All accounts will be verified in class.

Important note to students and parents/guardians regarding course outlines: Due to COVID-19, there are many unknowns as to how the 2021-22 school year will unfold. Please note that the information on this outline may need to be modified as the year progresses. Rest assured that any changes made will be done so to reflect what we feel is best to maximize students' success.