



## Royal West Academy

## Educational Technology – Secondary 2

F. Girardin

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### Course description:

Improvement of keyboarding skills using Typing.com. Development of computer skills using applications such as those found in the Google Suite. Continued development of programming skills with Scratch. Intro to 3D design using TinkerCad and other online graphics program.

**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: Most preparation and computer work will be done in class, but students must be prepared to be able to do work from home as **any work not completed during class time should be done at home.**
- Students are expected to have access to their work through remote storage (One Drive, Google Drive)
- 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 by up to 20% 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.
- Students are welcome to work on class related subjects in one of the computer labs often open at lunch.
- Students must respect computer lab etiquette at all times.

**Students are to save their files online (Google drive or Onedrive) to avoid unexpected disasters!**

Remediation Schedule
Day 6 Lunch in Computer Lab

### **Evaluation:**

<b>Competencies targeted</b>	<b>Evaluation method</b>	<b>Timeline</b>
<p>C1: Seeks answers or solutions to scientific or technological problems</p> <p>C2: Makes the most of his/her knowledge of science and technology</p> <p>C3: Communicates in the languages used in science and technology</p>	<p>Typing Tests</p> <p>Major Projects and/or Assignments, Quizzes:</p> <ul style="list-style-type: none"> <li>• Google Sheets, Forms, Slides</li> <li>• TinkerCard 3D design</li> <li>• Scratch Programming</li> </ul>	<p>By date due</p> <p>By due date</p> <p>By due date</p> <p>By due date</p>
<b>Communication to students and parents</b>		<b>Materials required</b>
<ul style="list-style-type: none"> <li>• 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 Google Class.</li> <li>• Parents and students can communicate with me by email at anytime for further inquiries.</li> </ul>		<p>Google Class Account: The username and password are the same as the EMSB email and password</p>

<b>END OF YEAR RESULT</b>		
1st report 100%	=	Final Mark (End of term)  100%