



## Royal West Academy

### Course Outline

#### Educational Technology and Programming 611252-03, 05

Course: ED TECH 2-03, 2-05

Teacher: A.Vamvakas

Room: 205

E-mail: avamvakas@emsb.qc.ca

Texts/workbooks: Schoology, class notes, various internet sites

Improvement of keyboarding skills using typing.com. Development of computer skills using applications such as

Course description: Microsoft Office Suite, Google Docs and Sheets. Introduction to web design using HTML, CSS.

Continued development of programming skills with Scratch and robotics. Intro to 3D design using SketchUp & TinkerCad

### Materials Required

- Google Classroom account
- Online storage account provided by the OneDrive and Google Drive

### Communication to Students and Parents

All assignments and projects will be available online

### Evaluation

100% of ½ year		
<i>Competencies Targeted</i>	<i>Evaluation Methods</i>	<i>Timeline</i>
C1: Communicates in the languages used in science and technology	Typing Tests, End of Term	By date due
C2: Applies his/her knowledge of science and technology	Major Projects and/or	
C3: Seeks answers or solutions to scientific or technological problems	Assignments, Quizzes (Google Sheets (Excel), Sketchup)	
<i>Communications to Students and Parents</i>	<i>Materials Required</i>	
All assignments and projects will be posted on our online classrooms at <a href="http://www.schoology.com">www.schoology.com</a>	Ear phones	
All class work should be saved to online storage at the end	Google Drive or other online storage.	

## End of Year Results

END OF YEAR RESULT				
1 <sup>st</sup> report Progress	+	2 <sup>nd</sup> report 100%	=	Final Mark (Aug 31/23- Jan 17/24) 100%

### Additional Information / Specifications

**Work saved on the computers is not secure. Please backup all work online.**

Assignment completion dates must be respected. Additional time (outside of regular class time) will be required to complete assignments. Late assignments will lose 10% each day they are late. If an assignment has not been received five days after the deadline, it will receive a zero.

Students can expect at least one of the 3 computer labs to be opened most days at lunch.

*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.*

**Remediation Schedule: Day 1 & 7 @ lunch, or by appointment**

*Important note to students and parents/guardians regarding course outlines. 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.*

Appointments on different dates and at different times can be made as long as the teacher is notified in advance.

Parent Signature: \_\_\_\_\_ Student Signature: \_\_\_\_\_