



## Royal West Academy

### Course Outline

Course: **Educational Technology and Design, Secondary III**

Teacher: S. Nemeth Room: 208

E-mail: snemeth@emsb.qc.ca

Texts/workbooks: None

Course description: Development of computer skills using applications such as Google Sheets/Forms. Development of skills in 3-D modeling using Tinkercad and SketchUp. Improvement of computer programming skills using Scratch, Python and Arduinos

### Evaluation

Term 1 - Report Card (100%)		
<i>Competencies Targeted</i>	<i>Evaluation Methods</i>	<i>Timeline</i>
<p>C1: Communicates in the languages used in science and technology</p> <p>C2: Applies his/her knowledge of science and technology</p> <p>C3: Seeks answers or solutions to scientific or technological problems</p>	<p>Major Project</p> <p>Assignments</p> <p>Quizzes</p>	<p>Classes are Six times a cycle. Students will always know well in advance when evaluations will occur.</p>
<i>Communication to Students and Parents</i>	<i>Materials Required</i>	
<p>Students are responsible for keeping track of deadlines. Parents will be contacted if deadlines are repeatedly missed. Parents and students can contact me via the email listed above for further questions and enquiries</p>	<p>Pencils, pens, coloured pencils, erasers, etc...</p> <p>All other materials will be provided in class.</p>	

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END OF YEAR RESULT	
1 <sup>st</sup> Report Progress	2 <sup>nd</sup> Report 100% of Final Mark

### **Additional Information / Specifications**

- 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 20% per school day.
- 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.

### **Remediation**

Day 1: 12:30pm – 1:10pm    Day 4 : 12:30pm – 1:10pm

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