Royal West Academy

Educational Technology – Secondary 2
Stephan Nemeth
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Room: 206

Course description:

Improvement of keyboarding skills using typing.com. Development of computer skills using applications such as Microsoft Office Suite, Google Docs and Sheets. Introduction to web design using HTML, CSS, and Javascript. Continued development of programming skills with Scratch and robotics. Intro to 3D design using SketchUp.

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: It is required to practice touch typing on typing.com for at least 10 minutes per day.
- 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 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 3 computer labs open daily at lunch.
- Students must respect computer lab etiquette at all times.

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

Remediation Schedule	
Day 3 – After-school (3:10-3:50pm)	Day 7 – Lunch (12:30-1:10pm)

END OF YEAR RESULT				
1st report Progress	+	2nd report 100%	=	Final Mark (Sept 3rd – Jan. 10/20) 100%

Parent Signature:_____

Student Signature:_____

Evaluation:

FIRST HALF OF THE COURSE		
Competencies targeted	**Evaluation method**	**Timeline**
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	Typing Test (35 wpm) Major Projects and/or Assignments, Quizzes (Google Sheets, Forms)	By date due By date due By date due
SECOND HALF OF THE COURSE		
Competencies targeted	**Evaluation method**	**Timeline**
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	Typing Tests (40 wpm) Computer Assignments (Intro to HTML,CSS through Code Academy, Web Page Coding assignments) Computer Projects (Scratch Programming, 3D Modeling)	By date due By date due By date due
Communication to students and parents		**Materials required**
• 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 Schoology. • Parents and students can communicate with me by email at anytime for further inquiries.		Schoology account typing.com account Online Storage account eg: Google Drive or Dropbox All accounts will be created in class