



Royal West Academy

Course Outline

Course: **Physics**

Teacher: **S. Nemeth**

Room: **306**

E-mail: **snemeth@emsb.qc.ca**

Texts/workbooks: **Quantum Physics – Third Year of Secondary Cycle Two - 2011**

Course description: Students will explore a series of units which will introduce them to a wide range of areas in physics. These include Energy, Forces, Vectors, Motion and Optics.

Materials Required

Notebook (Min 60 pages), Lab Notebook (Min 30 pages), Geometry set, Pencils, Pens, Eraser, Google classroom account

Communication to Students and Parents

- Google Classroom and email

Term 1 (20%)		
<i>Competencies Targeted</i>	<i>Evaluation Methods</i>	<i>Timeline</i>
C1: Seeks answers or solutions to problems involving physics and communicates ideas relating to questions involving physics, using the languages associated with science and technology	Labs / Projects	Every 3-4 weeks
C2: Makes the most of his/her knowledge of physics and communicates ideas relating to questions involving physics, using the languages associated with science and technology.	Class Tests	Every 2-3 weeks
Term 2 (20%)		
<i>Competencies Targeted</i>	<i>Evaluation Methods</i>	<i>Timeline</i>
C1: Seeks answers or solutions to problems involving physics and communicates ideas relating to questions involving physics, using the languages associated with science and technology	Labs / Projects	Every 3-4 weeks
C2: Makes the most of his/her knowledge of physics and communicates ideas relating to questions involving physics, using the languages associated with science and technology.	Class Tests Midterm C2 Exam	Every 2-3 weeks 2 nd week of December

Term 3 (60%)		
Competencies Targeted	Evaluation Methods	Timeline
C1: Seeks answers or solutions to problems involving physics and communicates ideas relating to questions involving physics, using the languages associated with science and technology	Labs / Projects	Every 3-4 weeks
C2: Makes the most of his/her knowledge of physics and communicates ideas relating to questions involving physics, using the languages associated with science and technology.	Class Tests C1 Exam, C2 Exam	Every 2-3 weeks Exam Period in June

END OF YEAR RESULT						
Term 1 20%	+	Term 2 20% and Midterm	+	Term 3 60%	=	80%
						C1 – RWA Exam TBD% of final C1 Mark C2 –RWA Exam TBD% of final C2 mark

Additional Information / Specifications
<ul style="list-style-type: none"> Students will generally be given a one week notice prior to their test. Students must advise their teacher if they are to miss a test. If a student is absent on the day of a test, a note from a parent/guardian with a valid excuse is needed or else the student will be given a mark of zero for that test. Students are responsible for communicating with the teacher after they return from their absence to set up a date where they can write the missed test. Students who miss class due to field trips, ECAs, or family vacations are responsible for the material covered in class. Any students caught plagiarizing will be given a mark of zero.

Remediation Schedule
Day 1: 3:10pm – 4:10pm Day 7 : 12:30pm – 1:10pm OR by appointment