



STANDARDS & PROCEDURES  
WORKSHEET

Department or Subject:	Chemistry 504
Teacher(s):	Ms. Robinson
Cycle and Level Taught:	Cycle 2 - Year 3
School Year:	2023 - 2024

Term 1 (20%)		
Topics to be covered: Sec IV Review Gases Energy Changes in Reactions		
Competencies Targeted	Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects, etc.)	General Timeline (e.g., end of term, midterm, etc.)
Seeks answers or solutions to scientific or technological problems.	40% Practical : Labs	During term
Communicates in the languages used in science and technology.		
Makes the most of his/her knowledge of science and technology.	60% Theory : Assignments, projects, quizzes, tests	During term
Communicates in the languages used in science and technology.		
Communication to Students and Parents (e.g., note home, website, agenda, report card, etc.)	Other Pertinent Information	
Agenda, note home	Tutorials are available for students.	
Report cards	Parents are encouraged to contact teacher for any questions or concerns.	

**Term 2 (20%)****Topics to be covered: Energy Changes in Reactions  
Reaction Rate**

<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects, etc.)</i>	<i>General Timeline (e.g., end of term, midterm, etc.)</i>
Seeks answers or solutions to scientific or technological problems.  Communicates in the languages used in science and technology.  Makes the most of his/her knowledge of science and technology.  Communicates in the languages used in science and technology.	40% Practical : Labs          60% Theory : Assignments, projects, quizzes, tests, mid year exam	During term          During term Mid year exam
<i>Communication to Students and Parents (e.g., note home, website, agenda, report card, etc.)</i>	<i>Other Pertinent Information</i>  Tutorials are available for students.	
Agenda, note home  Report cards	Parents are encouraged to contact teacher for any questions or concerns.	

<b>Term 3 (60%)</b>  <b>Topics to be covered: Reaction Rate Chemical Equilibrium</b>		
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects, etc.)</i>	<i>General Timeline (e.g., end of term, midterm, etc.)</i>
<p>Seeks answers or solutions to scientific or technological problems.</p> <p>Communicates in the languages used in science and technology.</p> <p>Makes the most of his/her knowledge of science and technology.</p> <p>Communicates in the languages used in science and technology.</p>	<p>40% Practical : Labs</p> <p>60% Theory : Assignments, projects, quizzes, tests</p>	<p>During term</p> <p>During term Compulsory Uniform EMSB Final Exam worth 30%</p>
<i>Communication to Students and Parents (e.g., note home, website, agenda, report card, etc.)</i>	<i>End of Year Evaluation (e.g., evaluation situation, local exam, complementary exam, uniform exam, etc.)</i>	<i>Other Pertinent Information</i>
<p>Agenda, note home</p> <p>Report cards</p>	<p>Final Lab Exam</p> <p>Compulsory Uniform EMSB Final Exam worth 30%</p>	<p>Compulsory Uniform EMSB Final Exam worth 30%</p>

<p>The Chemistry program is an extension of the programs in Secondary Cycles One and Two. It is intended to consolidate and enrich students' scientific training and is a prerequisite for several pre university or technical programs at college level. Its content focuses on one subject with compulsory concepts organized around four general concepts : gases, energy changes in reactions, reaction rate and chemical equilibrium. It is imperative that the student realizes that their grades in Secondary V will affect their overall average and that different College programs require a minimum average in order to be accepted into that specific program. If you have any questions or concerns, we encourage you to contact the teacher or the guidance counsellor.</p>
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**\*PLEASE NOTE THIS COULD BE SUBJECT TO CHANGE**