



Science 10 – Syllabus

Teacher Trevor Gallant
E-mail trevor.gallant@nbed.nb.ca
Room 246

Extra Help or Office Hours
Mornings from 8:00 to 8:40

Course Description:

This is a prerequisite course for all of the science courses offered. This course provides equitable opportunities for all students according to their abilities, needs and interests. The Science 10 course is designed to offer students an opportunity to learn about the varied disciplines of science. The course is divided into two components: Chemicals and their Reactions and Motion.

Prerequisites:

[N/A]

Corequisites:

[N/A]

Major assessments that are not completed will be recorded as Incomplete (INC) and the final mark will be changed to INC until the assessment is completed and handed in.

An INC at the end of the course will result in the student not earning a credit in the course.

Assessment Plan

Unit 1 – Chemicals and their Reactions	35%
Unit 2 - Motion	35%
Final Exam	30%

The final exam is worth 30% of the overall grade and is proportioned by unit as shown above.

Learning from Home:

The expectation is that all students will engage in the daily work assigned by their teachers during home-learning days. This may include actively participating in live-streamed lessons during class time, virtual group work, completing projects, reading, watching videos, completing practice work, or other

tasks. The expectations will be different for each class, so be sure that you clearly understand what each teacher needs you to do on each of your at-home learning days.

Students who are unable to complete assigned work at home on a particular day will be required to make up that work the next school day at a time the teacher deems appropriate and could be referred to their guidance counselor or vice principal if extra support is needed.

Course Outline

Unit 1 – Chemical Reactions

- Elements and the Periodic Table
- Understanding Chemical Reactions
- Acids and Bases

Unit 2 – Motion

- Distance, Speed and Acceleration
- Displacement and Velocity

Assignments

- All assignments **MUST** be typed. For the sake of convenience (and avoiding a possible source of coronavirus contamination), students might choose to submit all their assignments via Microsoft Teams.
- Extended learning opportunities will be provided for those who need or want them.
- Students may complete most assignments with a partner, but all students will be assessed individually.
- Assignments are to be handed in at the **beginning** of class on the day they are due.
- Students who are absent the day an assignment is due must pass it in on the first day they return.
- Assignments that are not passed in on the due date OR are not passed in at the beginning of class are considered late unless arrangements have been made beforehand.
- Missing assignments will be awarded a grade of INC.

Quizzes

- Individual topics will be assessed by way of quizzes. If a student is dissatisfied with his or her performance on a quiz, s/he can take the quiz again after demonstrating that all the formative work has been completed.
- Quizzes are always based on material in the online notes. For this reason, students will be required to write a quiz even if they were absent the day the material was presented. Exceptions to this can be made on an individual basis for extended absences.