

Natural Science 9

(2016-2017) Semester 1



Teachers: M. O'Keefe

Textbook: Science 9 (Nelson)

Course Content:

Unit One: Atoms & Element

- Matter and Change
- Elements and Compounds
- Models for Atoms
- The Periodic Table

Unit Three: Space

- Exploring the Planets
- Formation of the solar system
- Exploring our Galaxies
- Materials and items in space

Unit Two: Reproduction

- Cell growth and division
- Sexual/Asexual reproduction
- Development of an embryo
- Cloning, Mutation, Hormones
- DNA

Unit Four: Electricity

- Electrostatics
- The Control of Electricity in Circuits
- Harnessing Electrical Energy

EVALUATION:

Tests/Quizzes/Assignments/Notebooks	70 %
Exam	30 %

****Attendance Incentive Options****

5 days or less

15 % OR 100 % FINAL

The pass mark for Science 9 is 60%

ATTENDANCE:

Students will be expected to maintain excellent attendance. In the event of an absence, students are responsible for all missed work. If a student misses a test then it is expected that the **student write the test the first day back.**

- For "Daily Lessons"
 - Go to <http://blackville.nbed.nb.ca> and click on my name under "Teacher's Pages"

******To reach an Attendance incentive, a student must...**

Have missed 5 days or less in Science class as of the Friday prior to an exam period.