

Science 8

Course Outline 2019-2020

This year the Science Department evaluation is **continuous evaluation**. What this means is that a running total of your child's marks is accumulated as the year goes on.

At the end of each term, your child's report card mark will simply be a snapshot of their progress to that date. When the next term begins, new assignments, quizzes and exams will be added to the existing grade book and the marking will continue as such until the end of the year.

A wide range of assessment information is used in the development of a student's final grade. At H.E. Beriault, individualized assessments provide specific information regarding student progress and overall performance in class.

Student assessment may **vary** from student to student to reflect differences in student needs, learning styles, preferences, and paces.

The Power School grade book provides the option to add comments to marks achieved by a student or to explain the reason for a missing or late assignment. These comments can be seen when accessing Power School.

If you have any questions please contact your child's science teacher at 780-489-5490.

Mr. Chin: Gregory.Chin@ecsd.net

Mr. Nedd: John.Nedd@ecsd.net

Mr. Schreiber: Carson.Schreiber@ecsd.net

ASSIGNMENTS:

Will include some or all of the following:

- laboratory assignments/observations and write-ups
- review sheets
- projects
- experiments/labs

Year long Cumulative Mark is based on

1. Labs/In-Class Assignments-----15%
2. Section Quizzes -----35%
3. Unit Exams -----50%

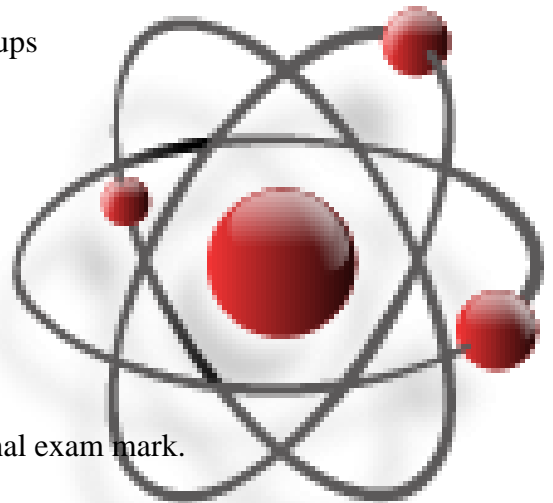
The above marks represent 75% of final mark.

Final Report Card: will include the year end mark and the final exam mark.

75% of Year Long Cumulative Mark

25% of Final Exam

100% Total = final report card mark



Grade Eight Order of Units for 2019-2020

Unit A - Mix and Flow of Matter

Unit D - Mechanical Systems

Unit B - Cells and Systems

Unit E – Light and Optics

Unit C – Fresh and Saltwater Systems

HOMEWORK ASSIGNMENTS

Homework assignments will be part of your child's formative assessment but will not directly impact the overall grade. The exception will be if the assignment is completed in class at which point a valid summative mark which will count toward their overall mark. It is worth noting that all labs and homework assignments form the basis of knowledge and understanding evaluated on the quizzes and exams. As a result, these assignments will inevitably impact their mark through their quiz and exam results.

The Science Textbook

- take care of your text book as a fine will be charged if it is damaged or if you lose it.
- the cost of rebinding a book is \$85 and a new text book this year is \$110.00
- when you receive your textbook, **print** your name, the year and homeroom teacher on the inside front cover
 - ie. Connor McDavid, 2019-2020, 8A
- each unit in the textbook has words that are in **bold print**. All the words in **bold print** are vocabulary words you will need to learn and their definitions are in the *Glossary* at the back of the text. If you are given a word that is not in the glossary, check in the *Index* (after the Glossary) and if you can not find it there, use a dictionary.

WEBSITES

Edquest.ca

Pearsoned.ca/ScienceinAction (User ID: TBA Password: TBA)

STUDENTS

WE ARE ALWAYS AVAILABLE FOR HELP ANYTIME YOU NEED IT. IF YOU DO NOT UNDERSTAND SOMETHING PLEASE ASK US!