

# CHEMISTRY 11 COURSE OUTLINE

## Science Co-op

### GENERAL:

Welcome to the Chem-is-try portion of Science Co-op! In order to accommodate the two “three week” work experiences, we will cover a semester’s worth of material in 12 weeks. Expect regular assessments and homework every night.

**TEXTBOOK:** Hedben Chemistry 11- a workbook for students (hard cover)

### APPROPRIATE MATERIALS FOR EACH CLASS:

Textbook, Data Booklet, **scientific** calculator, lined paper, 3-ring binder, writing utensils, ear buds and a digital device (laptop, tablet or cell phone) with access to both TEAMS and weebly!

### CHEMISTRY BINDER:

Each student is expected to have a 3-ring binder (or virtual notebook). It is up to you how you wish to organize your notebook. HINT- there is a strong correlation between an organized notebook and success, here is a suggestion as to how you might divide your binder (according to unit):

- |                               |                          |                          |
|-------------------------------|--------------------------|--------------------------|
| 1. SAFETY AND<br>INTRODUCTION | 3. THE MOLE              | 6. SOLUTION<br>CHEMISTRY |
| 2. PERIODIC<br>TRENDS         | 4. CHEMICAL<br>REACTIONS | 7. ORGANIC<br>CHEMISTRY  |
|                               | 5. STOICHIOMETRY         |                          |

### MISSED ASSESSMENTS:

While we will be using TEAMS to upload the majority of material for the Science Co-op classes, a detailed outline of each lesson can be found on my Weebly website under the tab: “Chem 11 Science co-op” <https://weissworldofscience.weebly.com>. While attendance is MANDATORY, if a student is legitimately unable to be present please inform myself and Ms. Oamen either via TEAMS or by e-mail [weiss\\_l@surreyschools.ca](mailto:weiss_l@surreyschools.ca) or [oamen\\_p@surreyschools.ca](mailto:oamen_p@surreyschools.ca) and an alternative assessment will be decided upon.

### EVALUATION:

You will receive a cumulative **TERM MARK** based on the following:

Assessments (tests & quizzes)	60%
Assignments (labs etc.)	<u>40%</u>
	100%

Your **YEAR END MARK** will be calculated as follows:

Term mark	75.0 %
Final Exam	<u>25.0 %</u>
	100.0 %

## TIPS FOR SUCCESS IN CHEMISTRY 11

1. Complete and/or participate in every lesson
2. Complete all assigned homework and/or labs
3. Study for and write all assessments
4. Ask for help when needed
5. Bring all the necessary materials to class
6. Use different coloured pens, pencils etc. to highlight notes
7. Have a positive attitude!
8. Visit my website to see notes, videos and helpful hints:  
<https://weissworldofscience.weebly.com>
9. Use the links on my homepage for helpful online quizzes