

Weekly Formative Assessment Tasks

Due Date: Every Thursday 3pm

Date Distributed: 26/5/2020

Task Weighting: 50%

Outcomes

- **CH11/12-4** selects and processes appropriate qualitative and quantitative data and information using a range of appropriate media
- **CH11/12-5** analyses and evaluates primary and secondary data and information
- **CH11/12-6** solves scientific problems using primary and secondary data, critical thinking skills and scientific processes
- **CH11/12-7** communicates scientific understanding using suitable language and terminology for a specific audience or purpose
- **CH11-9** describes, applies and quantitatively analyses the mole concept and stoichiometric relationships

ASSESSMENT OUTLINE

1. WHAT AREAS OF LEARNING DOES THIS ASSESSMENT ADDRESS?

Student's knowledge, skills and scientific understanding of models, theories and laws which have been developed and applied in Chemistry will be assessed, specifically in the Module: Introduction to Quantitative Chemistry. This will occur as 5 formative homework tasks which will be set every Thursday starting 28/5/2020 for 5 weeks.

2. WHY IS THE COMPLETION OF THIS ASSESSMENT IMPORTANT?

This task will draw together the above outcomes providing students with the opportunity to demonstrate their knowledge, understanding and skills in Chemistry. This will allow them to gain feedback on areas of strength and limitations in order for their knowledge to be refined. Students will utilise their problem-solving skills to solve HSC style questions.

3. WHAT STEPS DO I TAKE TO COMPLETE THIS TASK?

Task Outline

This task will enable you to practice answering 10 multiple-choice style HSC questions. This task will allow you to practice working on HSC Style multiple choice questions.

OR

This task will enable you to practice answering a range of past HSC style short and long response questions on the current topic. You will need to submit a copy of your answers as either a photo or Google Doc to which you will be given feedback.

OR

This task will enable you to reflect on the marking of HSC style questions and your responses. You will be given a marking scheme of a past HSC style question and use this to reflect on responses.

Details for Submission

Complete the self-marking Google Quiz to assess your skills on Google Classroom.

OR

Upload a photo or Google Doc of your completed short or long-response HSC style questions to the Google Assignment in your Google Classroom.

4. HOW WILL MARKS BE AWARDED TO MEASURE MY LEARNING?

The quizzes will self-mark and provide you immediate feedback. The short or long-response HSC style questions will be marked and you will be given feedback. Marks and completion of tasks will be recorded in a Markbook weekly.