Gymea Technology High School
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Year 12, Chemistry

Task 3: Half Yearly Exam

Due Date: Week 9/10 Term 1

Task Distributed: 10/03/2024

Unit: Equilibrium and Acid Reactions, Acid/Base Reactions

Task Type: Half Yearly Exam

Task Weighting: 100% of Report

Outcomes: CH11/12-1, CH11/12-2, CH11/12-3, CH11/12-4, CH11/12-5, CH11/12-6, CH11/12-7, CH12-12 and CH12-13

Task Description

Half Yearly Examination based on Module 5 **(Equilibrium and Acid Reactions)** and Module 6 **(Acid/Base Reactions)**. Students will need to formulate logical and coherent responses to a range of questions to achieve full marks.

The examination is 2 hours in duration with 5 minutes reading time. It will consist of:

- **Section 1**: 20 multiple choice

  Students should allow **40 minutes** to complete this section.
- **Sections 2**: 50 marks of short responses (marks indicated per question).

Students should allow **1 hour 20 minutes** to complete this section.

NESA Glossary of Key Words

Understand the verb associated with the task. The verb will provide an understanding of the detail needed to successfully answer the question.

- **Explain**
  Relate cause and effect; make the relationships between things evident; provide why and/or how
- **Describe**
  Provide characteristics and features
- **Calculate**
  Ascertain/determine from given facts, figures or information

Check the NESA Glossary of Key Words for further guidance https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/hsc/hsc-student-guide/glossary-keywords

Details of Submission

The Half Yearly Examination will occur in the examination block in Week 9 or 10. You will need a pen, pencil, calculator and ruler.

Teacher Feedback and Student Self-Reflection

- The task will typically be returned to students within 14 days of the due date.
- At this time feedback including information on how to improve will be provided through a marking scheme and explanations.
- Students can clarify or seek further feedback by speaker with their teacher or the assessment marker.

Upon return of the task, students will also be expected to complete a self-reflection.

To reflect on this task student's will be asked to write a goal statement for improvement, including strengths and areas of improvement..

How does this link to my learning?

- This task will assess the student's Skills and Knowledge Outcomes which have been developed over the topics
- Through this task student's will be able to see areas in the Chemistry course that are strengths and weaknesses.

Assessment Procedures

All students should be fully aware of the School Assessment Procedures for their year group. These were provided at the beginning of the school year and are available off the school website under the Learning Tab for each year group.