

Woodlands Ring Secondary School
June Holiday Learning Tasks 2022
Secondary 3 Normal Academic

Subject	Learning Tasks	Learning Outcomes <i>Students should be able to:</i>
English Language (Express)	1. Prepare for the Performance Task on Parliamentary Debate in Term 3 Week 1	1. Deliver a speech in a clear, confident and engaging manner.
English Language (NA)	1. Prepare for the Performance Task on Parliamentary Debate in Term 3 Week 1	1. Deliver a speech in a clear, confident and engaging manner.
Chinese Language (Express)	1. Workbook Chapter 2 & Revision Chapter	1. Students are able to apply vocabulary learnt 2. Students are able to apply psychological depiction and understand how it helps in story development 3. Students are able to understand the function of narration interposed and write a paragraph of it in the given context
Chinese Language	1. Workbook Chapter 2 & Revision Chapter	1. Students are able to apply vocabulary learnt 2. Students are able to apply psychological depiction and understand how it helps in story development 3. Students are able to understand the function of narration interposed and write a paragraph of it in the given context
Malay Language (Express)	1. Reading of Gen G materials (Google Classroom)	1. Students will be able to enrich their general knowledge. 2. Students will be able to improve their language skill by learning new vocabularies.
Malay Language	1. Reading of Gen G materials (Google Classroom)	1. Students will be able to enrich their general knowledge. 2. Students will be able to improve their language skill by learning new vocabularies.
Mathematics (SBB O'Level)	1. Chapter 8 - Arc Length and Sector Areas (Refer to SLS Lesson Package) 2. Topical Revision Worksheets on: <ul style="list-style-type: none"> ● Algebra ● Indices and Standard Form 2. Coordinate Geometry	1. <u>Chapter 8 - Arc Length and Sector Areas</u> a. Describe and calculate arc length, sector area and area of segment or a circle b. Use of radian of measure of angle 2. <u>Topical Revision Worksheets</u> 3. Revise and consolidate learning for topics learned in Semester 1

Mathematics	1. Revision Worksheet (Differentiated questions for students)	1. Revise and consolidate learning for topics learned in Semester 1
Additional Mathematics	1. Topical Revision Worksheets on: a. Surds b. Quadratic Functions c. Equations and Inequalities	1. Revise and consolidate learning for topics learned in Semester 1
Science Chemistry (Express)	1. Complete Performance Task Report & Videos 2. Log on SLS for lessons on Periodic Table 3. Complete the Student Practice Questions in the Chemistry Notebook Pages 68-79 & 82 4. Complete the Worksheets for: • Periodic Trends • Group I	1. Consolidate skills & content learnt from Performance Task 2. understand Periodic Trends learn the properties of elements in Group I & 0
Science Chemistry (NA)	1. Complete Performance Task Report & Videos	1. Consolidate skills & content learnt from Performance Task
Science Physics (Express)	1. Complete SLS Course 'Transfer of Thermal Energy'	1. Describe and apply concepts of thermal conduction, convection and radiation
Science Physics (NA)	1. Complete the SLS package on C8 Transfer of Thermal Energy 2. Complete all the questions in Section A for the following worksheets (hardcopy) and submit your answers in SLS. a. WS 8.1 Conduction b. WS 8.2 Convection c. WS 8.3 Radiation	1. Apply the concepts on thermal energy transfer (conduction, convection and radiation)
Science Biology (Express)	1. Work on feedback given for Performance Task (Video and Report) 2. Complete TYS Unit 4 Animal Nutrition	1. Link their learning to real world application; and 2. Consolidate students' learning for topics covered in Term 2.
Science Biology (NA)	1. Complete Biology questions posted on Google Classroom.	1. Extend and apply their classroom learning to answering questions 2. Compare and evaluate their conceptions against their peers' conceptions as self-directed learners

	2. Work on feedback given for Performance Task (Video and Report)	3. Link their learning to real world application.
Social Studies	1. Complete student practice in the Structured-Response Question package	1. Student would be able to apply the TEA writing framework in the given practice
Elective Geography	<ol style="list-style-type: none"> 1. Students will read an article (8 things to know about Sembawang Hot Spring) 2. Students are answer the following questions <ol style="list-style-type: none"> a. What is a hot spring? b. What is the geographical location of Singapore with regards to plate boundaries? c. Will Singapore ever have a volcano? 	<ol style="list-style-type: none"> 1. Students will be able to identify plate boundaries 2. Understand the formation of volcanoes and hot springs. 3. This exercise will serve as a trigger in understanding the underlying concepts of plate tectonic
Elective History	1. Attempt Sec 3 WRS practice paper	1. Students will be able to apply skills learnt to complete SBQ and SEQ
Elective Literature	<ol style="list-style-type: none"> 1. Performance Task: <ol style="list-style-type: none"> a. Powerpoint/Zoom presentation on Fahrenheit 451 (Group assignment) b. Prepare and submit on Google Classroom by Term 3, Week 1. 	1. Demonstrate, through close analysis, knowledge of the novel; mainly characters and themes.
Design & Technology	1. Students to complete Coursework - Developing sketches, Presentation and Exploded Drawing	1. Students to be equipped with working drawing skills.
Food & Nutrition	<ol style="list-style-type: none"> 1. Students are required to find 4 recipes that suits their level of cooking competence. Requirements: <ol style="list-style-type: none"> a. Recipes must include Ingredients, Method and Equipment List. b. All 4 recipes must use the baking method. c. All 4 recipes must be suitable for teenagers. d. Time Duration to complete cooking all 4 recipes must be within 3 hours. 	2. Conduct cooking following the recipes at home to assess the success.

	2. Type out the individual recipes (include ingredients, method, equipment list) and upload the document into an assigned folder in Google Classroom	
Art	1. Student to complete two drawings. a. Digital drawing b. Traditional drawing	1. Digital Drawing - explore on the theme safe internet 2. Traditional drawing - self research on a step by step video tutorial of student's choice.

Let's make good use of our time for learning during the holidays. Stay Safe!

Have a restful holiday!