



Task Number	2	Task Name	Proposal
Course	Year 12 Marine Studies	Faculty	Science
Teacher	Ms Sulek	Head Teacher	Mr Yates
Issue date	Wednesday 12 th Feb 2025	Due date	Wednesday 2 nd April 2025
Focus (Topic)	Aquaculture	Task Weighting	25%

Outcomes

- 3.1 evaluates information, situations, equipment manuals and written or manual procedures
- 4.1 identifies marine vocations and a range of leisure pursuits
- 5.2 applies information including weather, regulations, procedures and skills to ensure safe use of the marine environment

Task description

In this task, you will need to write a proposal for an aquaculture system for the school. In your proposal, you will need to address the following:

- The species that you will be farming
- The location of where you would put the system
- The type of aquaculture system you will run
- The waste management system
- The types of diseases likely to affect the species
- The prevention and management plan for diseases in the system
- The costing of the equipment you would need to start up and run the system

You will present your information in a report format. As this task requires research, a reference list is required where the sources of information are appropriately referenced. Referencing websites such as citethisforme.com can help with this. Please submit this task through the Google Classroom.

Marking Guidelines

CRITERIA	MARK %
<p>Outstanding</p> <p>The student demonstrates extensive knowledge of content and understanding of course concepts, and applies highly developed skills and processes in a wide variety of contexts. In addition the student demonstrates creative and critical thinking skills using perceptive analysis and evaluation. The student effectively communicates complex ideas and information.</p>	90-100
<p>High</p> <p>The student demonstrates thorough knowledge of content and understanding of course concepts, and applies well-developed skills and processes in a variety of contexts. In addition the student demonstrates creative and critical thinking skills using analysis and evaluation. The student clearly communicates complex ideas and information.</p>	75-89
<p>Sound</p> <p>The student demonstrates sound knowledge of content and understanding of course concepts, and applies skills and processes in a range of familiar contexts. In addition the student demonstrates skills in selecting and integrating information and communicates relevant ideas in an appropriate manner.</p>	50-74
<p>Basic</p> <p>The student demonstrates a basic knowledge of content and understanding of course concepts, and applies skills and processes in some familiar contexts. In addition the student demonstrates skills in selecting and using information and communicates ideas in a descriptive manner.</p>	25-49
<p>Limited</p> <p>The student demonstrates an elementary knowledge of content and understanding of course concepts, and applies some skills and processes with guidance. In addition the student demonstrates elementary skills in recounting information and communicating ideas.</p>	0-24
<p>Late submission – no misadventure Assessment not submitted</p>	Parental notification