

Kurri Kurri High School

Year 9 Marine and Aquaculture Technology Assessment Schedule 2024

Course: Science Head Teacher: Sam Ruzicka

	Task 1	Task 2	Task 3	Task 4
Timing of Task	Term 1 Week 10	Term 2 Week 3	Term 3 Week 1	Term 4 Week 3
Project	How can we stay safe in the marine environment and enjoy it at the same time?	How can we stay safe in the marine environment and enjoy it at the same time?	Let's go "walkelling"	How do fish work?
Type of Task	Knowledge and Data Analysis	Research Project	Field Study Research	Knowledge and Data Analysis Canvas Quiz
Brief Description	Students will complete data analysis tasks based on experiments performed in class and complete a knowledge test related to the Introduction to Marine and Aquaculture Technology.	Students will research and present relevant information related to the Marine Mammals topic.	Students will participate in a rock platform excursion where they will explore the rock platform, its life and features whilst completing a comprehensive field study. Work will be collaborative and independent.	Knowledge and data analysis on Dangerous Marine Creatures and Fish Biology.
Components	Knowledge and understanding of Marine and Aquaculture technology introduction.	Knowledge and understanding of marine mammals.	Knowledge and understanding of the rock platform environment.	Knowledge and understanding of fish biology.
Syllabus area / outcomes	Knowledge and understanding of marine and aquatic environments. MAR5-1 Knowledge and understanding of the economic sustainability of aquaculture. MAR5-3 Knowledge and skills in researching, experimenting and communicating in marine and aquaculture contexts. MAR5-13, MAR5-14	Knowledge and understanding of marine and aquatic environments. MAR5-2 Knowledge, understanding and skills that promote ethical and sustainable practices in the use, management and protection of the marine environment. MAR5-7, MAR5-8 Knowledge and skills in researching, experimenting and communicating in marine and aquaculture contexts. MAR5-13	Knowledge and understanding of marine and aquatic environments. MAR5-1, MAR5-2 Knowledge, understanding and skills that promote ethical and sustainable practices in the use, management and protection of the marine environment. MAR5-7 Knowledge and skills in researching, experimenting and communicating in marine and aquaculture contexts. MAR5-13, MAR5-14	Knowledge and understanding of marine and aquatic environments. MAR5-1 Knowledge and skills in researching, experimenting and communicating in marine and aquaculture contexts. MAR5-13, MAR5-14
Weightings	25%	25%	25%	25%