Kurri Kurri High School

Year 10 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 5	Term 2 Week 2	Term 3 Week 5	Term 4 Week 1
Topics	Core2: Skills, management and employment	Antarctica	The Oceans The Abyss	Growing Crustaceans Biology of Native Crayfish
Type of Task	Data analysis case study	Research	Knowledge and Data Analysis Canvas Quiz	Knowledge and Data Analysis Canvas Quiz
Brief Description	Data analysis using data from the National Drowning Report.	Students will research and present a written explanation on an Antarctic organism with a focus on literacy, grammar and responding to verbs.	Students will complete a data analysis and knowledge canvas quiz based on The Oceans and The Abyss. Students can use their classwork to assist them with this task.	Students will complete a data analysis and knowledge canvas quiz based on Growing Crustaceans and Biology of Native Crayfish. Students can use their classwork to assist them with this task.
Components	Data analysis – short response questions	Researching relevant information. Communicating information in an appropriate format.	Short answer responses. Interpreting data and information.	Short answer responses. Interpreting data and information.
Syllabus area / outcomes	Knowledge and understanding of marine and aquatic environments. MAR5-1, MAR5-2 Knowledge and understanding of the economical 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. MAR5-1, MAR5-2 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, 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, MAR5-14	Knowledge and understanding of the economical sustainability of aquaculture MAR5-4 Knowledge and understanding of the role of aquaculture in the preservation of wild seafood stocks and the marine environment MAR5-5, MAR5-6 Knowledge, understanding and skills that promote ethical and sustainable practices in the use, management and protection of the marine environment. MAR5-7
Weightings	20%	20%	30%	30%