

## Gorokan High School

## **10X Elective Assessment Schedule 2023**

Marine Studies

Task number	Task 1	Task 2	Task 3	Task 4	
Name of Task	Oceans Report	Marine Quiz	Whale Watching Industry Presentation	Yearly Examination	
Task Due	Term 1, Week 10	Term 2, Week 10	Term 3, Week 9	Term 4, Week 4	
Outcomes assessed	5.1.1, 5.3	5.1,5.3,5.7	5.1, 5.8, 5.11, 5.14	5.1, 5,2,5.3,5.6	
Components	Task Weighting %				
Knowledge and Understanding	5	20	10	15	50
Skills – Working Scientifically	15	10	10	15	50
Total %	20	30	20	30	100

## **Course Outcomes:**

MAR5.1 identifies and describes a range of marine ecosystems and investigates their complex interrelationships

MAR5.2 identifies, describes and evaluates the social and economic importance of marine ecosystems

MAR5.3 identifies, describes and evaluates the effects humans have had on the marine environment

MAR5.4 explains why aquaculture provides an economically sustainable source of food

MAR5.5 assesses the potential of aquaculture to sustain wild fish stocks and the aquatic environment

MAR5-6 evaluates the economic and environmental sustainability of aquacultural pursuits

MAR5-7 identifies, describes and evaluates the ethical, social and sustainability issues related to the marine environment

MAR5-8 identifies, describes and evaluates policies for monitoring and conserving the marine environment

MAR5-9 selects and uses a broad range of contemporary materials, equipment and techniques with confidence in aquaculture and marine settings

MAR5-10 demonstrates safe and responsible use of a range of materials, equipment and techniques in different aquaculture, marine and maritime situations

MAR5-11 identifies and describes a range of aquaculture, marine and maritime vocations and leisure pursuits

MAR5-12 identifies and describes the role of volunteer organisations that assist in the protection and management of the marine environment

MAR5-13 collects and organises data by experimenting and accurately reading instruments, signals and charts and communicates this information

MAR5-14 recalls aspects of the marine environment using relevant conventions, terminology and symbols.