

## Gorokan High School

## **10X Elective Assessment Schedule 2024**

## 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, 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				Tas	sk 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.