

Marine Discovery Centre Activities – Australian Curriculum Links

RECEPTION	
Science	Humanities and Social Sciences
Science understanding	Skills
Biological sciences	Questioning and researching
Observe external features of plants and animals and describe ways they can be grouped based on these features (AC9SFU01)	Pose questions about familiar objects, people, places and events (AC9HSFS01)
Physical sciences	Knowledge and understanding
Describe how objects move and how factors including their size, shape	 Geography The features of familiar places they belong to, why some places are special and how places can be looked after (AC9HSFK03)
or material influence their movement (AC9SFU02)	
Science as a human endeavour	
Use and influence of science	
Explore the ways that people make and use observations and questions to learn about the natural world (AC9SFH01)	
Science inquiry	
Questioning and predicting	
Pose questions and make predictions based on experiences (AC9SFI01)	
Communicating	
Share questions, predictions, observations and ideas with others (AC9SFI05)	



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Cross-Curricular Priorities

Aboriginal and Torres Strait Islander Histories and Culture Country/Place

 First Nations communities of Australia maintain a deep connection to, and responsibility for, Country/Place and have holistic values and belief systems that are connected to the land, sea, sky and waterways (A_TSICP1)

Culture

 First Nations Australians' ways of life reflect unique ways of being, knowing, thinking and doing (A_TSIC2)

Sustainability

Systems

- All life forms, including human life, are connected through Earth's systems (geosphere, biosphere, hydrosphere and atmosphere) on which they depend for their wellbeing and survival (SS1)
- Sustainable patterns of living require the responsible use of resources, maintenance of clean air, water and soils, and preservation or restoration of healthy environments (SS2)
- Social, economic and political systems influence the sustainability of Earth's systems (SS3)

Design

 Sustainably designed products, environments and services aim to minimise the impact on or restore the quality and diversity of environmental, social and economic systems (SD1)

Futures

 Sustainable futures require individuals to seek information, identify solutions, reflect on and evaluate past actions, and collaborate with and influence others as they work towards a desired change (SF2)