

Year 5		
Science	Humanities and Social Sciences	Cross-curricular priorities
<p>Science Understanding</p> <p>Biological sciences</p> <ul style="list-style-type: none"> • Living things have structural features and adaptations that help them to survive in their environment (ACSSU043) <p>Physical sciences</p> <ul style="list-style-type: none"> • Light from a source forms shadows and can be absorbed, reflected and refracted (ACSSU080) <p>Science as a Human Endeavour</p> <p>Nature and development of science</p> <ul style="list-style-type: none"> • Science involves testing predictions by gathering data and using evidence to develop explanations of events and phenomena and reflects historical and cultural contributions (ACSHE081) <p>Use and influence of science</p> <ul style="list-style-type: none"> • Scientific knowledge is used to solve problems and inform personal and community decisions (ACSHE083) 	<p>Inquiry and Skills</p> <p>Evaluating and reflecting</p> <ul style="list-style-type: none"> • Evaluate evidence to draw conclusions (ACHASSI101) • Work in groups to generate responses to issues and challenges (ACHASSI102) • Use criteria to make decisions and judgements and consider advantages and disadvantages of preferring one decision over others (ACHASSI103) • Reflect on learning to propose personal and/or collective action in response to an issue or challenge, and predict the probable effects (ACHASSI104) <p>Knowledge and Understanding</p> <p>Geography</p> <ul style="list-style-type: none"> • The influence of people, including Aboriginal and Torres Strait Islander Peoples, on the environmental characteristics of Australian places (ACHASSK112) 	<p>Aboriginal and Torres Strait Islander Histories and Culture</p> <p>OI.2 Aboriginal and Torres Strait Islander communities maintain a special connection to and responsibility for Country/Place.</p> <p>OI.3 Aboriginal and Torres Strait Islander Peoples have holistic belief systems and are spiritually and intellectually connected to the land, sea, sky and waterways.</p> <p>OI.5 Aboriginal and Torres Strait Islander Peoples' ways of life are uniquely expressed through ways of being, knowing, thinking and doing.</p> <p>OI.9 The significant contributions of Aboriginal Peoples and Torres Strait Islander Peoples in the present and past are acknowledged locally, nationally and globally.</p>

Marine Discovery Centre Activities – Australian Curriculum Links

Year 5		
Science	Humanities and Social Sciences	Cross-curricular priorities
	<ul style="list-style-type: none"> The environmental and human influences on the location and characteristics of a place and the management of spaces within them (ACHASSK113) <p>Civics and citizenship</p> <ul style="list-style-type: none"> Why regulations and laws are enforced and the personnel involved (ACHASSK117) <p>Economics and business</p> <ul style="list-style-type: none"> The difference between needs and wants and why choices need to be made about how limited resources are used (ACHASSK119) Types of resources (natural, human, capital) and the ways societies use them to satisfy the needs and wants of present and future generations (ACHASSK120) 	<p>Sustainability</p> <p>OI.2 All life forms, including human life, are connected through ecosystems on which they depend for their wellbeing and survival.</p> <p>OI.3 Sustainable patterns of living rely on the interdependence of healthy social, economic and ecological systems.</p> <p>OI.7 Actions for a more sustainable future reflect values of care, respect and responsibility, and require us to explore and understand environments.</p> <p>OI.9 Sustainable futures result from actions designed to preserve and/or restore the quality and uniqueness of environments.</p>