



Teacher Program Overview

Let's Get Sorted - Year 7

Program Duration: 45 Minutes

Location: Shark Bay

Minimum Participants: 10 Students

Maximum Participants: 60 Students

Program Overview:

In this program, Year 7 students will be introduced to the diversity of life in the oceans to assist them in developing their knowledge and understanding of classification. Students will be engaged in learning that is centred on the Biological Sciences strand of the Australian Curriculum for Science. Through observations of the range of amazing animals in Sea World's Shark Bay, students will discover why classification is helpful for organising the diverse group of organisms existing in the oceans. This inquiry-based program guides students to learn how to classify and identify organisms based on similarities and differences of body features through use of a simple classification key. Students will be introduced to the current hierarchical system for classifying organisms and the scientific conventions for naming species. Through reflection, students will relate how classification of organisms is linked to conservation of species and how we can act sustainably to reduce negative human impacts on biodiversity.

Program Schedule

Time

9.15am Arrival

The school will arrive promptly at 9:15am and will be met by a Marine Education Officer on the lawn next to the flagpoles out the front of Sea World.

9.20am Park Entry

The Marine Education Officer will lead the school group through the admissions gate to Shark Bay for the Education Program.

9.30am Education Program

10:30am Program Conclusion

At the conclusion of this session, students will be free to enjoy the park for the rest of the day, at the discretion of school staff.

***Please note that school groups participating in this program will be unable to attend the morning *Seal Guardians Presentation*.**



Program Mapping Let's Get Sorted – Year 7

Alignment with the Australian Curriculum V8.4	
SCIENCE	
Science Understanding	
Biological Sciences	Classification helps organise the diverse group of organisms (ACSSU111)
Science as a Human Endeavour	
Nature and Development of Science	Scientific knowledge has changed peoples' understanding of the world and is refined as new evidence becomes available (ACSHE119)
	Science knowledge can develop through collaboration across the disciplines of science and the contributions of people from a range of cultures (ACSHE223)
General Capabilities:	
<ul style="list-style-type: none"> • Critical and Creative Thinking • Literacy 	<ul style="list-style-type: none"> • Intercultural Understanding • Ethical Understanding
Cross- Curriculum Priorities:	
<ul style="list-style-type: none"> • Sustainability 	