



The Hunger Games – Year Four Program Overview & Schedule

Program Duration: 45 minutes

Minimum Participants: 10 students

Maximum Participants: 100 students

Location: Shark Bay

Program Overview:

Year Four students will observe the inhabitants of Shark Bay to determine their interconnectedness with each other and their environment and how humans are interlinked to all life in marine ecosystems. This program aligns with the Australian Curriculum through the Biological Sciences strand of Science and the Geography strand of Humanities and Social Sciences. Students will construct food chains and identify the roles and relationships of animals within these food chains, to demonstrate how living things depend on each other and the environment to survive. The role of humans in marine food chains will be explored as students consider how marine animals are utilised by people for food and that there are differing views on how to sustainably manage fisheries. Students will predict and describe how overfishing has a flow on effect for all organisms within an ecosystem and they will learn about some positive human innovations to the practice of sustainable fishing. Finally, students will discuss how their activities may affect marine ecosystems and what actions they can take to live sustainably.

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

This program is approximately 45 minutes and will finish by 10:30am at the latest. Please note: selection of this program will prevent the school group from seeing the morning *Seal Guardians Presentation*.

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.

The Hunger Games – Year Four Program Mapping

Alignment with the Australian Curriculum:

SCIENCE	
Science Understanding	
Biological Sciences	Living things depend on each other and the environment to survive (ACSSU073)
Science as a Human Endeavour	
Nature and development of science	Science involves making predictions and describing patterns and relationships (ACSHE061)
Use and Influence of Science	Science knowledge helps people to understand the effect of their actions (ACSHE062)
HUMANITIES AND SOCIAL SCIENCES	
Inquiry and Skills	
Questioning	Pose questions to investigate people, events, places and issues (ACHASSI073)
Evaluating and Reflecting	Reflect on learning to propose actions in response to an issue or challenge and consider possible effects of proposed actions (ACHASSI081)
Knowledge and Understanding	
Geography	The importance of environments, including natural vegetation, to animals and people (ACHASSK088)
	The use and management of natural resources and waste, and the different views on how to do this sustainably (ACHASSK090)
General Capabilities: <ul style="list-style-type: none">LiteracyCritical and Creative ThinkingPersonal and Social CapabilitiesEthical Understanding	Cross-Curriculum Priorities: <ul style="list-style-type: none">Sustainability