



From Little Things, Big Things Grow – Year Two Program Overview & Schedule

Program Duration: 45 minutes

Minimum Participants: 10 students

Maximum Participants: 100 students

Location: Shark Bay

Program Overview:

School groups can select either dolphins or sharks as the focus animal for this 45-minute program. Students will attend a program at either Dolphin Beach or Shark Bay for an up-close encounter to identify the external features of the chosen animal and how these features help the animal survive in their environment. Aligning to the Biological Sciences strand of the Australian Curriculum for Science, students will learn why the ocean is a suitable habitat for the chosen animal, what its ecological role is and how its needs are met in its environment. This inquiry-based program will have students comparing their own needs to those of the studied marine animal, particularly with reference to living on land versus in the water. Students will learn about sustainability, human impacts on the environment and what actions we can take to protect marine creatures.

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.

From Little Things, Big Things Grow – Year Two Program Mapping

Alignment with the Australian Curriculum:

SCIENCE

Science Understanding

Biological Sciences	Living things grow, change and have offspring similar to themselves (ACSSU030)
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Science as a Human Endeavour

Nature and development of science	Science involves observing, asking questions about, and describing changes in, objects and events (ACSHE034)
Use and influence of science	People use science in their daily lives, including when caring for their environment and living things (ACSHE035)

Science Inquiry Skills

Questioning and Predicting	Pose and respond to questions, and make predictions about familiar objects and events (ACSI037)
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General Capabilities:

- Literacy
- Critical and Creative Thinking
- Personal and Social Capabilities
- Ethical Understanding

Cross-Curriculum Priorities:

- Sustainability