



Teacher Program Overview

Stayin' Alive – Year One

Program Duration: 45 minutes

Minimum Participants: 10 students

Maximum Participants – Shark Bay: 100 students

Maximum Participants – Dolphin Beach: N/A

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.

Alignment with the Australian Curriculum:

SCIENCE

Science Understanding

Biological Sciences	Living things have a variety of external features (ACSSU017)
	Living things live in different places where their needs are met (ACSSU211)

Science as a Human Endeavour

Nature and development of science	Science involves observing, asking questions about, and describing changes in, objects and events (ACSHE021)
Use and influence of science	People use science in their daily lives, including when caring for their environment and living things (ACSHE022)

General Capabilities:

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

Cross-Curriculum Priorities:

- Sustainability

Additional Information:

Web Resources:



Teacher Program Schedule Stayin' Alive – Year One

FOCUS: Sharks

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 *Fish Detectives Sea Lion Show*.

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 teacher's discretion.

FOCUS: Dolphins

Time

10.30am Arrival and Park Entry

It is recommended that the group arrive before 10:30am. Entry into the park is through admissions gate number 6

11.00am Affinity Dolphin Show

The school group will head to Dolphin Beach at 11:00am for the 11:15am *Affinity Dolphin Show*

9.30am Education Program

The school group is to remain behind in the stadium on completion of the show and a Marine Education Officer, who will deliver the *Stayin' Alive* program, will meet them. This program is approximately 45 minutes, and will finish by 12:20pm at the latest.

12.20pm Program Conclusion

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



Teacher Program Overview and Schedule

Environmental Issues

Year Level: All

Program Duration: 45 minutes

Min. Participants: 10 students

Max. Participants: 100 students

Program Overview:

Set in the underwater viewing gallery of Shark Bay, this program introduces students to the numerous ways humans are interconnected to the oceans and their inhabitants. Students of all year levels will engage in inquiry-based learning activities to discover how fishing activity, shark nets, marine debris and pollution are all contributing to loss of biodiversity and what actions can be taken personally and collectively to live sustainably and reduce our ecological footprint.

Additional Information:

**Program is not curriculum aligned*

Program Schedule

Time	
9.15am	Arrival
	Meet Marine Education Officer on lawn next to flagpoles out front of Sea World
9.20am	Park entry and transfer to Shark Bay
9.30am	Education Program
	Please note: selection of this program will prevent school from seeing morning Fish Detectives Sea Lion Show
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 teacher's digression.



Teacher Program Overview and Schedule

Getting Smart About Sharks

Year Level: All

Program Duration: 45 minutes

Min. Participants: 10 students

Max. Participants: 100 students

Program Overview:

During this interactive program, students of all ages will learn about the amazing biology and ecology of sharks. Students will discover the variety of marine habitats where sharks live, what roles they occupy in their habitats and how they are equipped to survive in their environment. Specific adaptations covered will address how sharks move, hunt, protect themselves, rest and breathe. Students will consider how some human activities are threatening the survival of sharks and will discuss actions that can be taken individually and globally to help with conservation of these animals.

Additional Information:

**Program is not curriculum aligned*

Program Schedule

Time	
9.15am	Arrival
	Meet Marine Education Officer on lawn next to flagpoles out front of Sea World
9.20am	Park entry and transfer to Shark Bay
9.30am	Education Program
	Please note: selection of this program will prevent school from seeing morning Fish Detectives Sea Lion Show
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 teacher's digression.



Teacher Program Overview and Schedule In Depth With Dolphins

Year Level: All

Program Duration: 45 minutes

Min. Participants: 10 students

Max. Participants: n/a

Program Overview:

During this interactive program, students of all ages will learn about the amazing biology and ecology of sharks. Students will discover the variety of marine habitats where sharks live, what roles they occupy in their habitats and how they are equipped to survive in their environment. Specific adaptations covered will address how sharks move, hunt, protect themselves, rest and breathe. Students will consider how some human activities are threatening the survival of sharks and will discuss actions that can be taken individually and globally to help with conservation of these animals.

Additional Information:

**Program is not curriculum aligned*

Program Schedule

Time	
10.30am	Arrival Advised latest entry time to park
11.00am	Affinity Dolphin Show Group to arrive at Dolphin Beach for 11:15am Affinity Dolphin Show
11.35am	Education Program Please note: selection of this program will prevent school from seeing morning Fish Detectives Sea Lion Show
12.20pm	Program Conclusion At the conclusion of this session, students will be free to enjoy the park for the rest of the day, at the teacher's digression.



Teacher Program Overview and Schedule

Paws, Claws and Roars

Year Level: All

Program Duration: 45 minutes

Min. Participants: 10 students

Max. Participants: 35 students

Program Overview:

This interactive program provides a broad overview of Polar bear biology and ecology for students of all ages. Students will learn where Polar Bears live, what role they occupy in their habitat and how they are equipped to survive in their environment. Specific adaptations covered will address how Polar bears move, hunt, protect themselves and maintain body temperature. Students will consider how some human activities are threatening Polar bears' survival and will discuss actions that can be taken individually and globally to help with conservation of this species.

Additional Information:

**Program is not curriculum aligned*

Program Schedule

Time	
9.15am	Arrival
	Meet Marine Education Officer on lawn next to flagpoles out front of Sea World
9.20am	Park entry and transfer to Polar Bear Shores
9.30am	Education Program
	Please note: selection of this program will prevent school from seeing morning Fish Detectives Sea Lion Show
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 teacher's digression.



Teacher Program Overview and Schedule

The Real Deal With Seals

Year Level: All

Program Duration: 45 minutes

Min. Participants: 10 students

Max. Participants: n/a

Program Overview:

During this interactive program, students of all ages will learn about the fascinating biology and ecology of seals. Students will discover the variety of marine habitats where seals live, what roles they occupy in their habitats and how they are equipped to survive in their environment. Specific adaptations covered will address how seals move, hunt, protect themselves, rest, breathe and maintain body temperature. When available, a marine mammal trainer will deliver a short talk about training and animal care usually involving a brief training session with a seal. Students will consider how some human activities are threatening the survival of seals and will discuss actions that can be taken individually and globally to help with conservation of these animals.

Additional Information:

**Program is not curriculum aligned*

Program Schedule

Time	
9.45am	Arrival Advised latest entry time to park
10.00am	<i>Fish Detectives Sea Lion Show</i> Group to arrive at the Sea Lion Theatre for 10:15am <i>Fish Detectives Sea Lion Show</i>
10.35am	Education Program Please note: selection of this program will prevent school from seeing morning <i>Affinity Dolphin Show</i>
11.20pm	Program Conclusion At the conclusion of this session, students will be free to enjoy the park for the rest of the day, at the teacher's digression.