



Curriculum-Focused, Experiential Education

Dolphin Sanctuary Kayak Tours are thrilled to announce our new and unique experiential education programs. Combining learning activities in our on-site classroom with guided kayaking experiences through the marine and riparian habitats of the Adelaide Dolphin Sanctuary, each program has been designed to connect curriculum outcomes with real-world environmental exploration.

Program Features

ACARA v9 Aligned
(see attached)

**On-site Classroom
and Facilities**

**Led by Marine Biologist
with Experience in Education**

Qualified Kayak Instructors

Risk Assessment Provided



Program Overview

Programs are typically full day with breaks for recess and lunch but can be customized to fit larger or smaller timeframes.

- **Classroom Session:** Take a break and leave the teaching to us. Interactive lessons are aligned with Australian Curriculum v9
- **Guided Kayak Tours:** Safe, instructor-led session on the water to undertake activities relevant to classroom learning
- **Reflection and Assessment:** Post-tour discussions and activities that reinforce learning outcomes and encourage critical thinking.

Further Details

- **Location:** Garden Island (Port Adelaide), South Australia
- **Group Size:** Up to 50 students per session
- **Inclusions:** Group leader/educator, kayak instructor, kayaks + paddles, PFDs, field equipment, classroom resources, and curriculum-aligned materials

Quotes and Inquiries

education@dolphinkayak.com.au

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PROGRAMS MENU

All programs have been designed with consideration of the seven general capabilities + three cross-curriculum priorities



Science

Year 7

- **AC9S7U01 – The Linnaean Lab:** Classifying Biodiversity in The Sanctuary
- **AC9S7U02 – Tidal Trophic Cycles:** Predicting Impacts in Complex Systems
- **AC9S7U03 – Sky to Sea:** Observing and Predicting Tides

Year 8

- **AC9S8U01 – Survival in the Mangroves 1:** Cellular Adaptations in Harsh Environments
- **AC9S8U02 – Survival in the Mangroves 2:** Specialized Cells, Tissues and Organs in Harsh Environments
- **AC9S8U05 – Powering the Paddle:** Energy on the Estuary

Year 9

- **AC9S9U01 – Survival in the Mangroves 3:** Regulation and Feedback in Harsh Environments
- **AC9S9U03 – Beautiful, Blue Carbon:** Mapping Carbon Through the Four Spheres
- **AC9S9U05 – The Efficient Paddler:** Investigating the Efficiency of the Kayaking System

Year 10

- **AC9S10U02 – Survival in the Mangroves 4:** Selective Pressure in Harsh Environments
- **AC9S10U04 – Mangrove Models:** The Four Spheres and Climate Change
- **AC9S10U05 – Newton in a Kayak:** Exploring Newton's Laws on the Water

HASS (Geography)

Year 7

- **AC9HG7K01 – H2O Highroad:** Exploring Resources, Water and Connection
- **AC9HG7K03 – Not JUST Water:** Economic, Cultural, Spiritual, and Aesthetical Value of Water

Year 8

- **AC9HG8K01 - The Shifting Sanctuary:** Modelling Landscape Changes in the River
- **AC9HG8K03 – Not JUST Water 2:** Economic, Cultural, Spiritual, and Aesthetical Value of Water
- **AC9HG8K04 -In the Name of Progress:** Humans and Landscape Change

Year 9

- **AC9HG9K06 – For Us or Them?:** Managing Human Use of the Sanctuary

Year 10

- **AC9S10U02 – Keep It Going!:** Challenges to Environmental, Economic, and Social Sustainability

Health and PE

Year 7 +8

- **AC9HP8M02 – Syncing, Always Syncing:** Teamwork and Tandem Motion
- **AC9HP8M03 – Master of Manipulation:** Improving Efficiency in a Kayak
- **AC9HP8M04 - Internal Impacts:** Effects of Kayaking on Physical and Mental Wellbeing
- **AC9HP8M05 – Our Sanctuary :** Assessing the Port River as a Shared Space
- **AC9HP8M07 - Fight the Power!:-** Environmental Impacts on Kayaking Efficiency

Don't See Your Subject, But Should?

Contact us to discuss
education@dolphinkayak.com.au