

“OUR FISHERY” Fishing In Schools Program



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Australian Fishing Trade Association
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Objective

To develop and implement a school program that introduces Australian kids to the fishing industry and teaches them all the benefits of the pursuit.

Australian Culture

*Introduce Australia's largest **outdoor** activity into schools.*

Educate children on all fishing concepts evenly and unbiased at the grass roots level

- *Indigenous*
- *Recreational*
- *Commercial*
- *Aquaculture sector*
- *Retail, Wholesale & Media, Seafood & Fishing Tackle*
- *Spear fishing*

Inspire, educate and encourage the next generation to get outside and develop interest, unbiased knowledge & career in the fishing industry.

Target A Year Group: High School Grade 7 to 10

Target B Year Group: Primary School Grade 3-6

What Sectors Are Represented?

INDIGENOUS

RECREATIONAL
FISHING

TACKLE INDUSTRY

SEAFOOD
INDUSTRY

COMMERCIAL
FISHING
INDUSTRY

AQUACULTURE



Opportunity to share 40 weeks of schooling between above.
Many learnings and outcomes will be applicable to all or most categories.

Why All Fishing Sectors?

Providing representation to the diverse range of fishing sectors is key to the development of a holistic educational program that draws upon a range of differing perspectives.

By providing fair representation, the syllabus will be tailored to enrich the learning experience of students and provide the opportunity to understand the cultural, lifestyle and economic significance of fishing.

Inspiring the next generation to take a holistic view opens eyes to the future participation and management of “OUR FISHERY”

Learning Outcomes



FOR LIFE Health & Safety

- *First AID / CPR*
 - *Cuts & lacerations, burns, poisons, breaks.*
- *Dietary requirements*
 - *FISH - Nutrients & protein, lowering risk of disease and illness*
 - *FISH - Low in fats & cholesterol*
- *Overall healthy lifestyle*
 - *Ensuring kids are outdoors*
 - *Reduction in indoor activities, TV and Video Games*
- *Ability to diagnose weather maps & charts*
- *General water safety,*
 - *Rips, tides, wind, boat traffic.*
 - *Basic learn to swim*

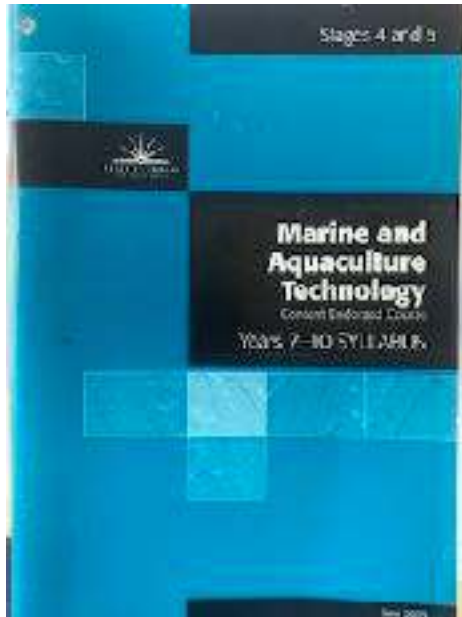


Ongoing Student Benefits

- Development and understanding of fishing as a potential hobby, career and lifestyle.
- Family bonding opportunities.
- Appreciation of fishing's cultural significance.
- Encourages positive health and exploration of the outdoors.
- Greater appreciation for environmental sustainability.
- Instills self-reliance and patience.
- Educate next generation of “OUR FISHERY”

How to facilitate the Learning?

Books



S-TEC Training (Online)

SHIMANO T.E.C.
TECHNOLOGY EDUCATION + CERTIFICATION

<http://na.s-tec.shimano.com/login>



ACTIVITY DAYS



DRAFT of Recreational Fishing Topics because CT can draft. Need to do for all facets.

Recreational Fishing Learning Topics

Course Topics – Theory and Practical

- *Fish Species – Identification and Science*
- *Fish Habitat – Marine and Aquatic Environments*
- *Fisheries management & Environmental Sustainability*
- *Employment opportunities in AFTA trade*
- *Code of Conduct Recreational Fishing*
- *Fishing Basics – Practical*
 - *Safe Fishing Practice*
 - *Knot Tying and Casting Basics*
 - *Rigging a Bait and Lure*
 - *Where to Fish*
- *Catch and Release – Why it is encouraged*
- *Caring for, cleaning and cooking your catch*

Interactive Learning

- *Fishing Basics Book*
- *Educational Video Content*
- *Testing based on course learning*
- *Field Trips to local waterways*
- *Class Fishing Competition*
- *Fisheries management*
- *Tides, Weather, Moon*

POTENTIAL SECOND STAGE & PATHWAY

Recreational Fishing Ideas to expand program

Course Topics – Theory and Practical

- *Big 4 National Big Fishing Day (Like Cricket)*
- *Concentrate entry point for fishing*
- *Link schools and kids to local retailers*
- *Link schools and kids to clubs*
- *Links kids to buddy system as much as possible*
- *Buddy provides mateship and togetherness and installs confidence / inspires to go fishing*
- *Mailing List*
- *Link to other suitable industries. Camping, Boating, Outdoor*
- *All trying to change direction of kids from purely electronic to getting outdoor again*

Interactive Learning & Pathway

- *Fisheries studies,*
- *Fisheries regional and national management*
- *Fisheries sustainability and protection*
- *App Fishing*

REAL LIFE INDIGENOUS PATHWAY EXAMPLE HAPPENING NOW

Shimano Junior Indigenous Guide Program



Junior Indigenous Panel

- Guy Reynolds AO Macquarie Bank
- Matthew Haydon AM The Haydon Way
- Lachie Green Macquarie Bank
- Jenny Reynolds Cattle Rustlers lodge
- Craig Copeland Ozfish Australia
- Colin Tannahill Shimano Australia

Current Operations

- We currently have 15 students working for us over 4 different locations as at June 1st 2018. This number will increase to 30 students within 6 months.



Melville Island Lodge - Tiwi Islands

- The Tiwi Islands mentors include Garry Cross, Scott Simpson and Summa Gleeson.
- We currently have 9 students rotating through boats under the supervision of Junior Guide graduate Anthony Guy, and the management and senior guides of the Tiwi Islands Adventure lodges.
- Anthony Guy has become the first Tiwi Junior Guide graduate to sit and pass his coxswains exam in July 2018



Fish About Tours - Sydney Harbour

- Sydney Harbour Mentor - Craig McGill
- Our first Sydney based guide Cody Walker has had over half a dozen sessions on the water with Craig,
- Cody also shares his time between the Waratahs, Macquarie Bank, and working on mechanical and administrative skills with Shimano.



Copperlode Dam - Cairns

- Copperlode Damn Mentor – Kim Andersen
- Our Cairns training environment at Copperlode Dam was completely decimated by Cyclone Iris.

Their mentor Kim arranged quickly for the Cairns based Junior Guides to travel to the Tiwi's and work for a period of time until Copperlode dam was up and running again.

This great cross fertilisation of students was a huge success and one we will maintain for many of the students moving forward.



Banu Banu – East Arnhem Land

- Banubanu Mentors - Helen Martin and Trevor Hosie
- The first Junior Guide, Dylan Gurruwiwi, has already worked three days in his first two weeks, with a second Guide being interviewed currently.
- As fishing activities have been restricted after the Cyclone, Helen and Trevor have organised a team of students from East Arnhem High Schools and Dhimurru land management to assist in beach reparations.

Our drive here is not only the employment of East Arnhem children, but the development of a turtle sanctuary on the island.

- Numbers of students is expected to increase from 2 in 2018 to 4 in 2019.



The Cairns Template

1. Engaged secondary education with a program driven by the principle at Woree State High School with a student base of 40% indigenous students from across Queensland.
2. Purpose built Marine Tech campus involving interactive navigation and boating skills, as well as rescue, engine repairs, refrigeration and theory.
3. On water experience model
 - 3 days school,
 - 1 day on the job work experience,
 - 2 days marine Tafe,

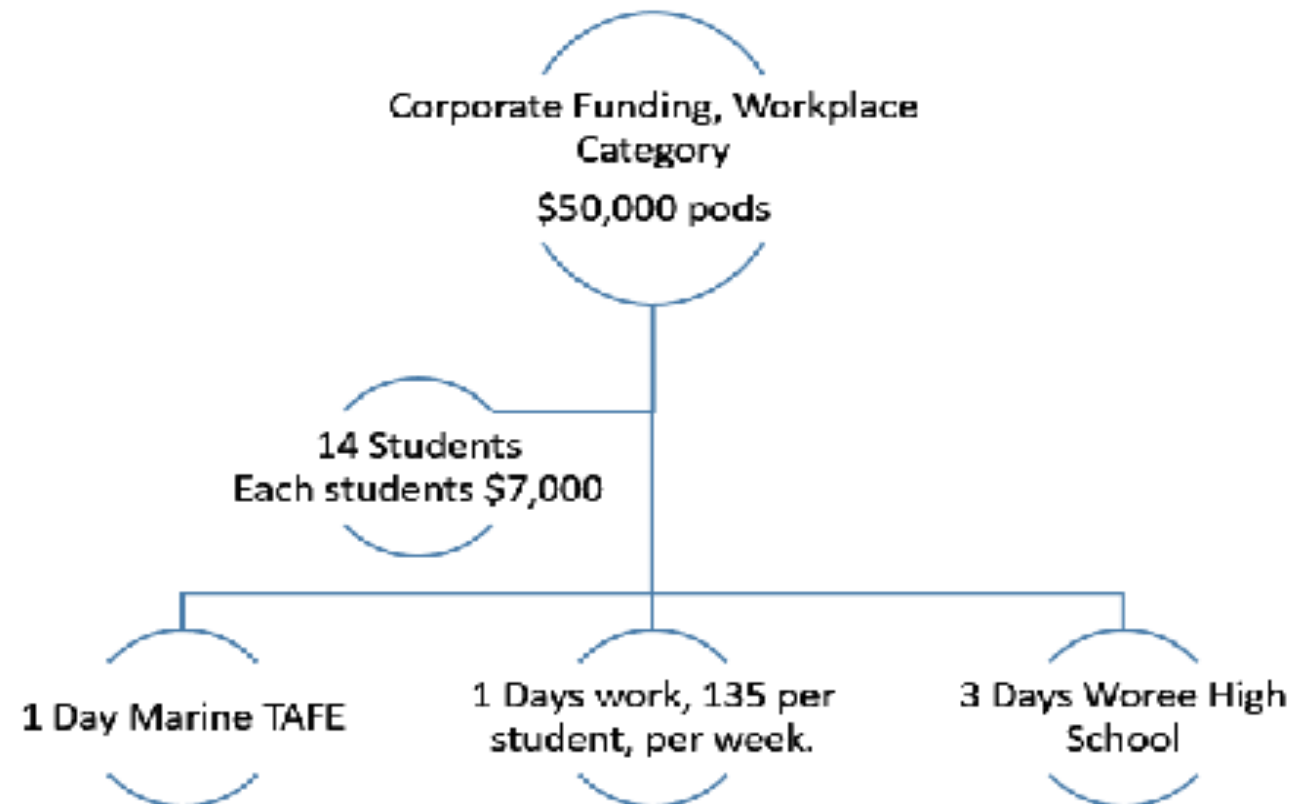
This model will start in February 2019 with 17 students, up from 2 students in 2018

Sponsorship Opportunity

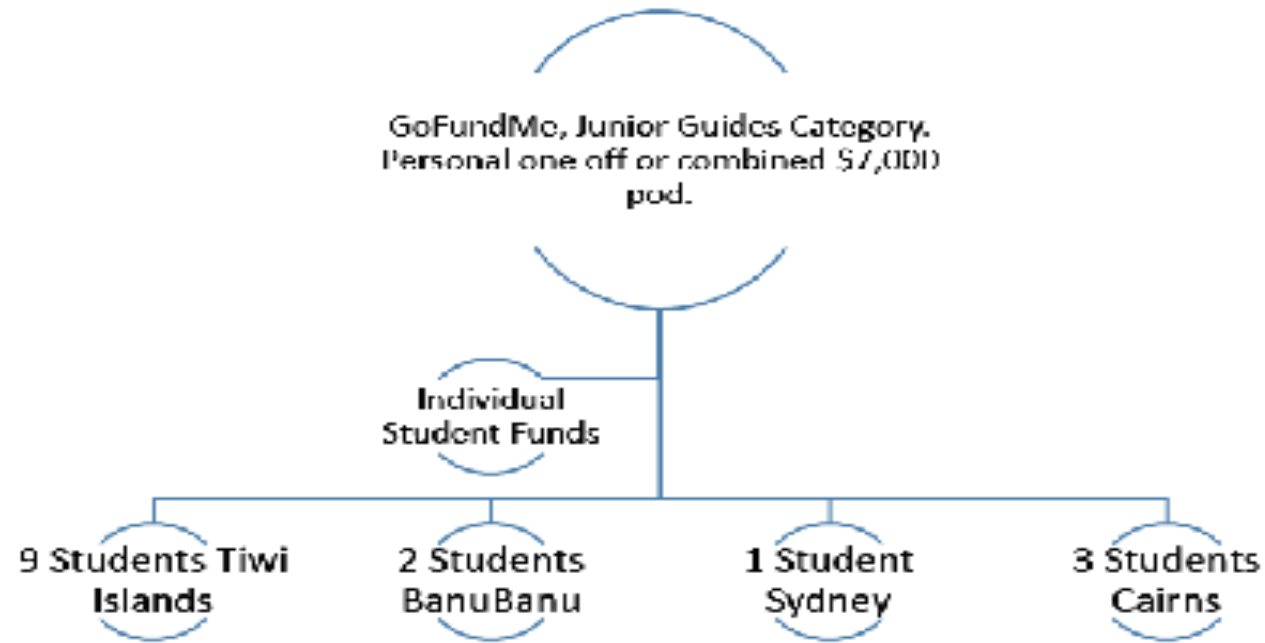
- Sponsorship Opportunity exists for Corporate and or Individual sponsorship with the program.
- Pod funding of \$50,000 pa will secure a dedicated group of 7 kids for 12 months 1 day per week salary.
- Pod involvement can be located where the infrastructure is in place to manage the opportunity for the kids.
- Schooling, Work placement, Ideally Tafe options.
- Individual sponsorship can be at \$7,000 per child per annum.

Macquarie Bank & Austral Fisheries Cairns Junior Indigenous Marine & Education JIME

The Funding Model



Individual GoFundMe Tiwi, Banu, Cairns, SYD Junior Indigenous Guides or Junior Indigenous Marine and Education



Individual Student costs in either program cost \$7,000 - \$8,000 per student.

Additional corporate funding will increase the numbers within the workplace category that incorporates school, TAFE and career based training. Increased individual funding will expand the National Junior Guide Program.

Future Development

- The program started with 2 students in 2016. It will expand to 30 students minimum in 2019.
- It is currently privately funded with all students receiving \$135 per day as salary when guiding, and all costs lunches, clothing and equipment provided if they are in the learning phase of the program.
- JIME already has interested parties in NSW, Far North WA and Tasmania

Fund Management

- Lachie Green (Macquarie Bank) oversees the JIME funding.
- OZFISH handle the financial account and transactions are fully accounted & documented.

<https://vimeo.com/273489085>

THANK YOU FOR YOUR ATTENTION

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