"Tell me and I forget, teach me and I remember, involve me and I learn."

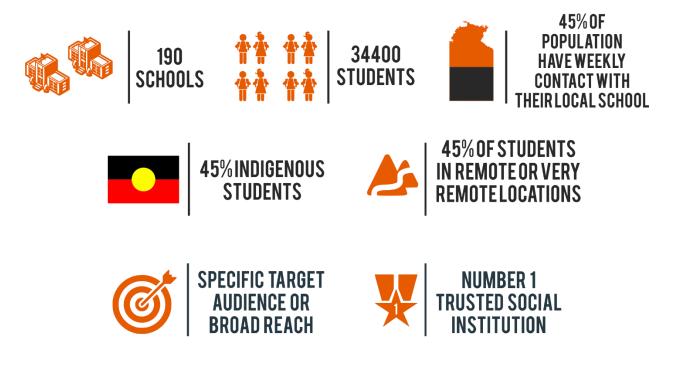
Partnering with the education system to achieve behaviour change.

Patrick Naughtin, Atria Group





What does the education system have to offer?



**Aatria**group

Northern Territory Education Statistics

The corporate sector have long understood the value of the education system





## **HOW TO ENGAGE THE EDUCATION SYSTEM**

CORPORATE OBJECTIVES.



Understand what you have to offer that is valuable to schools

#### That's My Water! - Objective

Develop a water sustainability education program that will

- Achieve behaviour change (reduce water usage)
- Drive strong demand for participation
- Support local schools and communities by offering a unique education experience





#### That's My Water! - Challenges

- Schools are time poor and the curriculum is congested.
- Language: English is a second language for most students in remote communities.
- Distance and access to guest presenters
- **Changing nature of schools:** According to DoE, the average profile of a teacher in a remote NT school is a "graduate teacher from Victoria with less than two years teaching experience" and the average retention is less than one year.



- Both Ways Learning Philosophy: Value traditional knowledge, engage the community
- Make it easy for teachers to just pick it up and implement: Top quality, curriculum aligned resources
- Embed key Indigenous learning pedagogy to overcome language barriers: hands on experiences, locally relevant, transferrable, student led, celebrates traditional traditional knowledge and promotes oral discussion.
- Engage a relatable ambassador- Baker Boy: A strong role model
- Local problems, real world solutions: Inquiry based social action projects



#### **Curriculum Resources**



#### **Teacher Guides**

- A range of options for curriculum aligned units for students between Year 3 and Year 9
- Real world problems and social action projects



That's My Water! Bush schools Teacher Guide: Full Unit PowerWater

#### Videos

- Focusing on themes traditional knowledge, water story today, water for the future
- A range of videos featuring Baker Boy



#### Outcomes

- 7 program offerings across the NT- Year 3-9
- Over 3000 students participating
- 100% of teachers would recommend the program to peers
- Strong evaluation framework- measurable impact on; attitudes, knowledge, behaviour
- Estimated 20% reduction in water use in participating communities
- Demand outweighing supply- limited places available for schools
- Long term- generational change in attitudes towards water and sustainability

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#### Local ideas to a global problem

Floating solar is a win-win energy solution for drought-stricken US lakes

Sunbaked southwest US is a prime spot for floatovoltaic projects, where they could produce clean energy and prevent evaporation in major man-made reservoirs, reports Environment 360



An outrageous plan to drag icebergs 4,000kms from Antarctica to Cape Town has been floated as a solution to its unprecedented drought

in LINKEDIN

EMAIL

MAY 2, 2018, 1:25 AM



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#### This Technique Could Allow Us To Harvest Water From Asteroids



Millions of 'Shade Balls' to Prevent Evaporation in California Reservoirs

ens 👍 Like 97K Share 🔰 T



#### Both-ways learning philosophy



Water is Our Story



https://www.youtube.com/watch?v=KJVVt-onaAY&t=98s

### Patrick Naughtin, Atria Group

pnaughtin@atriagroup.com.au

0423 647 243

Level 16, 19 Smith St Darwin

