



SUSTAINABILITY CENTRE OPEN DAY + KINDER AND PRIMARY TEACHER PD

10AM- 3PM

FRIDAY 19TH APRIL, 2024

FREE TEACHER PROFESSIONAL DEVELOPMENT DAY focusing on natural resources, waste and biodiversity.

Learning will be FUN and ENGAGING. You can even SWIM WITH WHALES!

10.00AM

Official welcome, Acknowledgement of Country, plus introduction of Gould League and how we've inspired generations of scientists, problem solvers and eco warriors for over 100 years.

10.10AM

Addressing Eco Anxiety

Eco Anxiety is one of the biggest issues for students of all ages. We kick start the day with a discussion on what it is, as the activities throughout the day, will help show how it can be addressed.

10.20AM

The GOOD the BAD and the UGLY of Plastics

Plastics enable durable, long-lasting design and construction in homes, buildings, and infrastructure like bridges. Plastic packaging helps protect and preserve goods, while reducing weight in transportation, which saves fuel and reduces greenhouse gas emissions. But not all plastics are good and single use plastics in particular are causing major problems for our oceans with microplastics being consumed and ingested in our homes, work places, and in our food chains.

In this presentation, you will discover "The GOOD the BAD and the UGLY of Plastics" and how it's creating an INNOVATION REVOLUTION driving the CIRCULAR ECONOMY. We'll also show how innovation such as the Sodastream Oceans of the Future 3D VR experience is empowering children to clean up our oceans.

We will inspire you via the use of Virtual Reality, how and why we must stop plastic from getting into the oceans, what we can do with the plastic we remove from the oceans, and importantly the actions we can take to stop the use of single use plastics.

10.50AM

Morning tea break and invitation to participate in our Marine Timeline activity. There are prizes to be won!

11.10AM

Circular Economy and Beyond - Pathways to a Sustainable Future

Join international Sustainability and Circular Economy expert Anne-Maree McInerney in this fun and engaging workshop. Discover how to achieve zero waste and economic development by working in clusters with innovation inspired by nature set to generate 100m new jobs in 10 years. This is a new more expansive world where economic development and environmental regeneration go hand in hand.

It promises to inspire, surprise and awaken new possibilities for you, your students and or your community and could be the foundation for your next leadership program or a simply a means to inspire you students to show what's possible when we innovate and collaborate to problem solve issues such as waste, whilst stimulating the local economy!



The importance of minibeasts for teaching sustainability

12.10 PM

Activity 1 - Minibeast Safari. We head out into the school garden to discover what is living in an urban school environment. We will discuss the best places to look, provide resources to help identify species and dispel some myths that cause common anxieties when meeting bugs. The aim of this session is to make teachers more comfortable when dealing with invertebrates and help you understand the valuable role they play in the environment.

Activity 2 - Reduce global warming with maggots and worms! Having a compost bin or worm farm is a great way to reduce CO2 and food waste, cycle nutrients and help replenish soils. Compost creatures are also fascinating! Experience our Incredible Shrinking Machine before heading into our new worm room to get a close up look at these incredible earth saving bugs. This session will also introduce you to the Black Soldier fly and the role they play in reducing food waste, cycling nutrients and producing a high protein source for fish, pigs and poultry so they no longer compete for food from the human food chain.

12.50 PM

Lunch and time to swim with whales in our "SodaStream Oceans of our Future 3D Experience."

Cheltenham Sustainability Centre

1.30 PM

Tour our facilities to see our waste wise shop; drama room (our costumes are super cute); water modules; the exploration of our natural resources and journey of waste in Wastelands; and how games and activities teach more complex activities such as food webs. You can even test your knowledge with a waste matching exercise!

2.20 PM

Sharing of resources and wrap up of day

Learn about our other Gould League programs we offer at Toolangi State Forest and Ricketts Point Marine Sanctuary, as well as our Incursion and team building programs and free resources. Then a final chance to discuss new learnings, and questions about how to apply these to your kinder or school.

3:00 PM

End of program.

Happy Teachers = Happy Students

Let us provide hands on learning activities linked to the curriculum that MAKES LEARNING FUN, so your kids are not so disconnected from the world in which they live - as the more they are connected to the natural world, the more they will fight to protect it!

FREE EVENT - INCLUDES LUNCH

**BOOKINGS ESSENTIAL
DUE TO LIMITED PLACES**

BOOK HERE

<https://www.eventbrite.com.au/e/gould-league-sustainability-centre-open-day-kinder-and-primary-teacher-pd-tickets-784723799007>



This learning program is best suited to 3 and 4 Year Old Kinder and Primary school teachers, co-ordinators of incursions/ excursion or leadership programs. Waste Managers and Green Team members are also welcome.

All attendees must hold a current Working with Children Card (Volunteer Cards are fine if you represent a Community Group) or VIT card, as we share the building and facilities with Le Page Primary School.

This is why Teachers come to our PD Days...

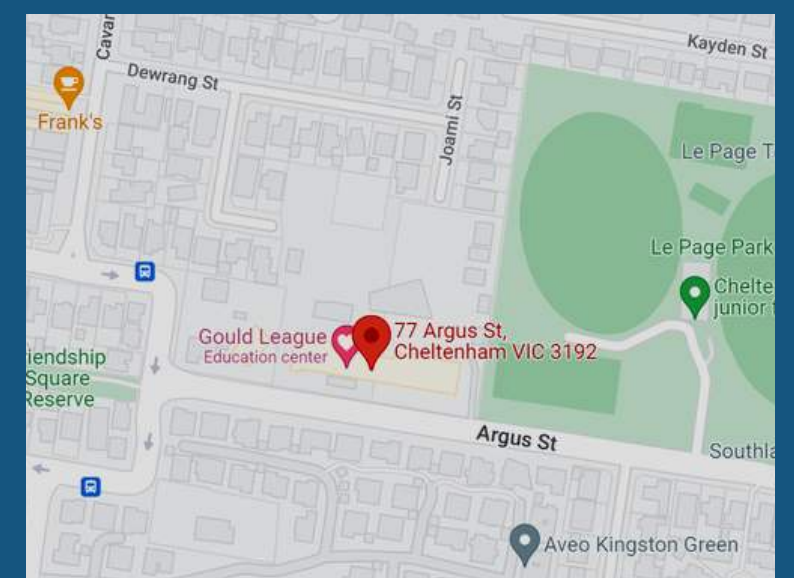
"10 out of 10! The PD was informative, inspiring, motivating, engaging and full of new thinking paradigms. Thank you!"

Kate Newman - Rowville Primary School

"10 out of 10. Gave a lot of ideas and examples on how to be part of the solution instead of just showing the problem."

Trang Tran - Kanooka Child Care Centre

GOULD LEAGUE SUSTAINABILITY EDUCATION CENTRE 77 ARGUS STREET, CHELTENHAM



**WE LOOK FORWARD TO YOU
JOINING US FRIDAY 19TH APRIL**

FOR FURTHER INFORMATION CONTACT bookings@gould.org.au / 0431107389