

Gould League Marine Kinder PDe

Created on: 27/02/2024 by Crystal Leung

Introduction:

Yesterday, Thanoshi and me went to a PD. The staffs in the Ricketts Point Marine Sanctuary showed us how to set up activity tables about marine creatures. We think we can use the activities in our centre.

They also told us some fun facts:

1. How do the birds eat sea urchin? The birds will hold them high up and drop them on hard rocks, so the sea urchin will crack open.
2. When sea stars (we are not allowed to call them star fish anymore, as they are not fish) are hungry and they can't find food, they will eat their own legs..... and the leg will grow again later. If a sea star feels lonely, it can split itself in half and play with its 'new friend'.
3. There are paper made of rocks! Kmart is selling them. The production cost is 40% less than using trees!
4. There are companies that using coffee waste to make T-shirt! 1 cup of coffee can make 2 T-shirt, and 3 cups of coffee plus 12 bottles can make a jacket!
5. There is a kind of spider web stronger than steel and titanium! So some companies are trying to use spider web to make tools for medical use!

Reflections:

Attending that session on marine conservation was really interesting. It made us see just how important it is to leave the ocean exactly as we find it. The facilitators made such a strong case about why we shouldn't take things out of the sea. They're not just souvenirs, right? They're part of an ecosystem, and everything in the ocean has its own place and purpose. It was a powerful reminder that we need to think twice before disturbing that balance.

And then there was this whole part about recycling and using plastic responsibly. It's something we hear about all the time, but the way they explained it, how we can actually minimise plastic waste and make sure we're disposing of it correctly, it just clicked. It's not just about us; it's about setting an example for the kids, showing them how to be environmentally responsible from a young age.

The activities we got to do were the best part. We learned how to bring the concept of sea animals into our teaching in a really fun way. It wasn't just about telling the kids; it was about engaging them, making it interactive. I've got some photos of what we did; I'll attach them for you all to have a look. It's one thing to talk about marine education, but it's another to see it in action, making it accessible and enjoyable for the little ones.

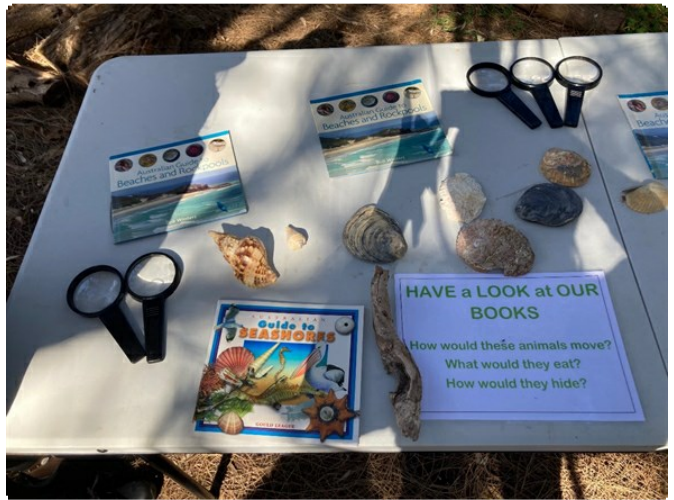
Oh, and I had this moment of realisation about starfish, or should I say, sea stars. I've always called them starfish, but turns out, that's not really accurate. They're not fish at all. They don't have brains or scales, and they don't swim. So, "sea star" is the term we should be using. It's fascinating how a simple name change can make you rethink what you know about these creatures.

It was a lot to take in, but I came away from it feeling really inspired to make a difference, even in small ways, both in how I teach and how I live.

They also handed out a sheet detailing how many years various items take to decompose in the sea. Honestly, it's quite shocking to see the numbers, these items takes so many years! We were all surprised.

Thanoshi and Crystal







EDUCATOR'S REFLECTIONS ON PD TO SHARE AT STAFF MEETINGS	
What was good about the PD? What practice will you now implement? What will you do differently now? Anything else you would like to say?	
PD Attended	Reflection
<ul style="list-style-type: none"> - A talk about the innovative recycling methods in different industries. - Fun facts about sea animals. - Play-based activities for kinders to know more about marine creatures. 	<ul style="list-style-type: none"> - The PD gave us a lot of insights about how to promote sustainability in childcare centre. - Play-based activity tables can be implemented in all the rooms. - The talk gave us many information about recycling and marine species.

Comments



Stella Orlando

2 days ago

Looks like a great PD. Great ideas.

Ummmm eating themselves and splitting in 2 lol omg!!!!

I wish I can eat my legs then they can grown back better haha

Thanks ladies.

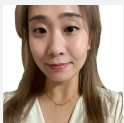
you should share these with the group at group time.



Natalie Galea

2 days ago

Wow! So good



Agnes Lim

1 day ago

Thanks for sharing! I also used to call them 'starfish' and wasn't aware of all the fun facts about them. I believe we can definitely engage in discussions with children and actively incorporate sustainable practices into our actions :)



Sarah Devenish

1 day ago

Well done Crystal and Thanoshi! Sounds like this was a great day and experience for you both.

Crystal i love the way you have written this i can literally hear your voice

I hope that everyone reads this and takes something away from it, if you want to know more please see the girls.

Thanoshi and Crystal this might also be something that you want to share with the parents!



Alyssa (Trident Early Learning)

1 day ago

Yay, I am so glad you guys went to this PD! I was excited when I found it and shared with the centres because it sounded so beneficial to everyone.

Thanks for sharing all that you learnt. You certainly taught me a few things, too! When focusing on sustainability, we always tend to focus on recycling and gardening. It's not often we provide experiences around marine sustainability, so it would be a brilliant topic to get the children involved in.

I shared some photo albums of new ideas with the directors yesterday. This one has some unique ideas about sustainability, which you may be interested in -

<https://photos.app.goo.gl/nFJgN6Yq696uiz2y5>

We also have a Pinterest board with sustainability ideas, too -

<https://www.pinterest.com.au/tridentearlylearning/sustainability/>

Thanks!



Stella Orlando

37 seconds ago

Rosa click on the link and they are free which is great.