

YOUNG NAUTILUS Your Learning Catalyst



www.youngnautilus.com

Marine Scientist Day Camp (4 Hrs)

Synopsis

What does it take to be a Marine Scientist? Join us on a Day camp by our coastal area as a Family of "Marine Scientists", as we explore our local nature biodiversity, discover the mysteries of Squids via a dissection class, and get hands-on to do a beach clean up to protect our nature backyards!

Let's get our water shoes ready, magnifying glass to observe the plants & animals, and take a glimpse of what it would be like to be a Marine Scientist for a day!

*Programmes are recommended for children of age 5 years old and above. Parents/ Adults are encouraged to join for a fun family bonding session. *Other T&Cs apply.

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Marine Scientist Day Camp – Brief Itinerary

Duration (4 Hrs)	Activity
15 Mins	Introduction & Safety Briefing
1 Hr 15 Mins	Nature Walk (Intertidal/ Mangroves)
30 Mins	Hands-on Beach Clean Up
15 Mins	Break Time (BYO Food)
1 Hr 30 Mins	Squid Dissection
15 Mins	Conclusion & Souvenirs

*Itinerary may be modified in accordance to time of low tide and wet weather.

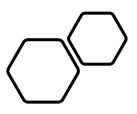
1. Marine Scientist Day Camp -**Nature Walks**





1. Marine Scientist Day Camp Nature Walks Highlights —

- Get your hands and feet dirty by exploring Singapore's natural habitats!
- To appreciate biodiversity, sweat and have fun!
- Participants will receive adorable tattoo stickers and other gifts as souvenirs.





2. Marine Scientist Day Camp -Beach Clean up

Learning objectives –

- Putting what we have learnt about "keeping our shores clean" into action!
- Programme is fully guided and includes all logistics involved (e.g. gloves & trash bags)

3. Marine Scientist Day Camp - **Squid Dissection**

Learning objectives –

 Classification, anatomy and adaptations of squids

Highlights –

- Dissect a squid and get your hands dirty with experienced facilitators!
- Take home souvenirs from the squid dissection!



*4. Marine Scientist Day Camp -*Wet weather Plan
(Artefacts-Handling)





learning objectives -

- Introduction about marine animals through a skit and artefacts handling session!
- Experiential learning: Touch and feel artefacts such as mermaid purse (sharks' eggs, dried seahorses, sea cucumber and molt of a snake)!
- Learn about human impacts on marine animals, and the conservation efforts that we can make!



VISION & MISSION

Our Vision

Within the spiral shape of the Nautilus shell contains many chambers that it develops continually. As there is no "final" chamber, this amazing animal continues building new chambers during its entire life. Just like the Nautilus, we seek to help students to be inspired and to empower them with life skills that will assist them to **add on new knowledge "chambers"** for various stages in life. Learning and gaining knowledge should never stop.

Our Mission

To provide inquiry-based learning journeys that foster a deeper understanding of their world and the dynamic changes that shape it. Through these experiences we seek to inspire students to become more aware and to share finding and experiences with their peers and their community.





Why Young Nautilus?

As educators at YOUNG NAUTILUS,

- Our trainers and educators that teach classroom programmes have reputable degrees in Marine Biology and Life Sciences
- 2. We believe in **experiential learning**, whereby students will have opportunities to see, touch and learn through experiencing
- We match our learning activities to the Science syllabus so as to allow students to link learning
- 4. In line with MOE pedagogy, we engage students through inquiry-based learning
- We allow students to have application-based learning by letting them apply their newly acquired knowledge in our activities





• Young Nautilus may take pictures of participants without prior approval or compensation. Kindly inform our staffs at the start of programme if you do not wish for any of these images to be used.

** Programme is weather permitting and subjected to tidal conditions. In the event of wet weather, we reserve the right to postpone the programme, or modify the affected programme component according to the staff's own discretion.



- Young Nautilus reserves the right to modify the programme, i.e. content, timing, duration and ratio of facilitator to students, according to what was deemed suitable by our staffs during the programme.
- Programmes are available on a first-come-first-served basis. You are advised to book the programme at least 2 weeks in advance to avoid disappointment.





Thank You



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