Marine Biology Discoverer Course (gr8)

Dear applicant,

Sponsored by International School of Cape Town, the **Two Oceans Aquarium** is offering a course for students interested in Marine science and biology enrichment, over five Saturdays during the first school term of 2020. The dates are **15**, **22 & 29 February and 7 & 14 March 2020**.

The purpose of this course is to:

- provide important basic biological and oceanographic information
- supplement and support school curriculum material
- provide enrichment for students interested in marine science

Examples of course content include:

- Understanding basic biological and oceanographic terminology
 - Topography of ocean basins
 - Natural selection
 - Classification
- South African marine ecosystems
- Plate tectonics
- o Currents and atmosphere



- Ocean Ecosystems
 - Rocky shores
 - Open Ocean
- Career guidance is provided throughout the programme

The course is being offered at **no charge to 50 grade 8 students** who wish to pursue a career in the marine sciences field.

To take part, please follow the below steps:

- 1. Prepare a 1.5-minute video relating to the following topics: how did you become interested in marine sciences; how will this course benefit you; express future career interests and leadership aspirations. We select participants mainly on the strength of this motivation, so it is imperative to put time and thought into its compilation. Any previous courses done at the Aquarium should also be mentioned.
- 2. Fill in the attached application form. Please make sure to fill in a <u>frequently used</u> contact email and phone number on the application form, so that we can reach you.
- **3. Submit a supporting letter written by a teacher or the principal** to indicate that the applicant shows potential in terms of Life Science/Geography.

You need to provide your **own** transport to and from the aquarium for the duration of the course. You need to **participate in daily assessments and the practical aspect of the course** that take place away from the Aquarium on selected days of the programme. We provide transport from the aquarium to the outing and back.

We look forward to hearing from you. Your application must be sent to the Education Team via <u>WeTransfer</u>, as a **Zipped file or Google Drive** (due to file sizes), with <u>education@aquarium.co.za</u> as the recipient email address. Your application **MUST** reach us by **17 January 2020**. We are committed to enrolling students from as many different schools as possible and may limit the number of candidates per school.

Thank you for showing interest in our courses.

Yours in education,

Chanelle Naidoo, Aquarium Teacher



Application form for Gr 8 Marine Biology Discoverer Course

Name of school:	
Tel. No	School fax no
Name of Contact Teacher:	
Cell no:	
E-mail:	
Name of grade 8 student	
Contact e-mail:	
Contact cell no.:	
Most recent Social Sciences resul	lts:
Most recent Natural Sciences resu	sults:
Name:	
Signature:	
Teach	ner Principal

Please send this form, together with the student's letter of motivation and the teacher's letter of recommendation, to the Two Oceans Aquarium on or before **17 January 2020.**

All applications to be sent via <u>WeTransfer</u>, as a Zipped file or Google Drive, due to file sizes. Please use <u>education@aquarium.co.za</u> as the recipient email address.

Please contact Katja on 021 814 4555 or education@aquarium.co.za, if you have any questions.