



OCEAN ACADEMY

MAY 2015

NEWSLETTER

***Fish with Purpose* Business Plan wins International School Enterprise Challenge**

The School Enterprise Challenge is a student-led, business start-up competition for schools around the world and was designed as a way of transforming young people from all over the world from job seekers into job creators.

OA won first place in North America and the Caribbean for our *Fish with Purpose* Business Plan. 1250 schools from 93 countries participated.

The Challenge is organised by UK organisation Teach A Man To Fish and sponsored by South Africa's The Saville Foundation.



Finalists in May 6th National High School Innovation Challenge



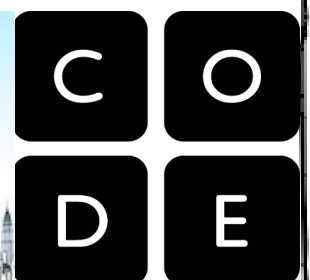
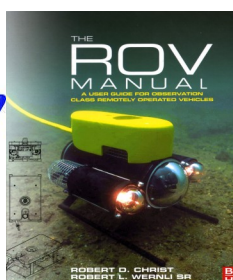
Student teams presented their entrepreneurial proposals to address the issue of high youth unemployment in Belize.

Judges were impressed with the students' creativity and business pitches. They selected *SearchTech Bz* to represent OA at the High School Innovation Challenge in Belize City.

Careers in Technology Workshop for Women & Girls

In celebration of Women's Month, we invited community women, alumni and girls from the primary school and OA to learn technology skills for high-paying careers. The event was hosted by the Ocean Academy SEaTide (Center for Social Enterprise & Technology, Innovation, Development). Participants learned:

- ◆ *Website Design (HTML and Java) with Ariel Samara*
- ◆ *Graphic Design (Inkscape) with Kimberly Viik*
- ◆ *3-D Architectural Design (SketchUp) with Ismael Florian*
- ◆ *Coding (Hour of Code) with Miguel Tzub*
- ◆ *Underwater Robotics, skype conference Atlantis ROV Team, Washington State*



Sports Day 2015



Marine Biology

Ecology Project International (EPI) hosted 13 Ocean Academy students, 3 teachers, and 6 Belize Scouts for an amazing hands-on marine biology course on Calabash Caye.

Over four days students observed dolphins, dissected (and then ate) lionfish, studied the formation of atolls and coral reefs and conducted research projects using the scientific method.

They visited the Coast Guard station to learn about career options and the application process, and also learned about career paths in marine biology from EPI instructors.

Students enjoyed a cultural exchange afternoon with a visiting group from Minnesota also studying marine biology.

Each student received a Bio Scholar Certificate at the end of the course. Thank you EPI for an incredible educational experience!



Community Involvement

Look around the village for these motivational signs, hand-painted by our Social Studies classes.



HOW YOU CAN SUPPORT OCEAN ACADEMY

DONATE

Online (IRS tax deductible)

www.friendsofoceanacademy.com/donate

In person (campus is located by the airstrip)

Principal Hilda Marin: 226-0321

Donation boxes

Amor y Café, Syd's, Rainbow Restaurant, Bakery, Healing Touch, Iguana Reef, Sea Dreams, R&M Pharmacy, Frenchie's, Cayeboard Connection

VOLUNTEER



Contact Us at

www.cayecaulkerschool.com



OCEAN ACADEMY

APPLIED LEARNING

APRIL 2015

Applied Learning (ApL) is a locally developed course offered at Ocean Academy for all students Forms I-IV. Students are encouraged to explore career options with mentors, shadow days, apprenticeships and research projects, and apply knowledge and skills to real-world applications.

Business Development & Accounting Il Pellicano Cucina Italiana, Caye Caulker

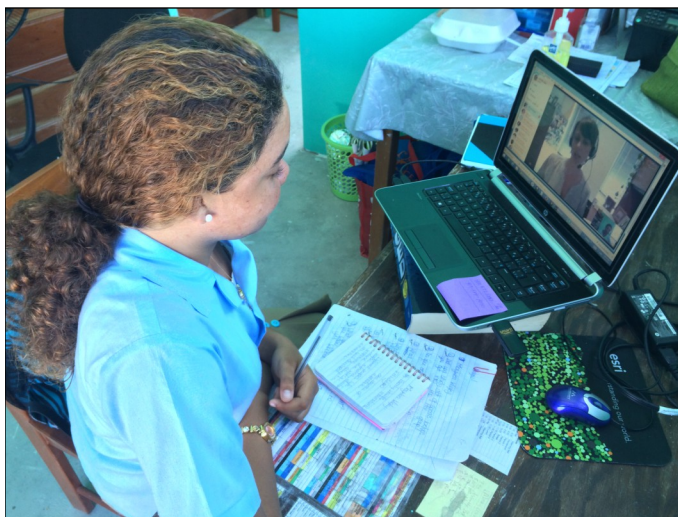


International Development Work

Form III student, Abigail, skyped with Merywen Wigley, Project Director of fhi360, to learn more about development work in HIV, Women's Health and Youth programs.. Abigail is using this information to work on local projects for positive change.

Ms. Wigley shared her favourite quote:

“If you have come to help me, you are wasting your time. If you have come because your liberation is bound with mine, then let us work together”



Local Apprenticeships

- Accounting** - Il Pellicano
- Animal Care** - Sandy's Dog Grooming
- Carpentry** - Manuel Cartagena
- Construction Management** - Johnny Cantun Sr.
- Culinary** - Il Pellicano
- Education** - Peace First Games
- Electrician** - Dave Cutkelvin
- Fly Fishing** - Anglers Abroad
- Graphic Design** - Kimberly Viik
- Hotel Management** - Sea Dreams
- Marine Biology** - Belize Fisheries
- Music** - Scotty Pooch, Wilford Felix
- Tour Guiding** - Toucan Canoes & Kayak
- Writing/Publication** - Jessie Wigh

International Mentors

- Architecture/Engineering** - Gene Phillips, Wallace Engineering, Oklahoma
- Bank Management** - Monty Curry, BancFirst, Oklahoma
- Eco-Products & Corporate Sustainability**- Sarah Martinez
- International Development** - Merywen Wigley, fhi360, North Carolina
- Musician** - Danny Michel, Canada

Technology Mentors

- Coding** -Trish Ellis, Hackathon, Texas
- Invention** (Clamshell laptop) - Peter Strople, Strategic Advisor, Texas
- Tech Executive**- Jay Elliot, former Sr. VP of Apple, author of *The Steve Jobs Way*, California
- Underwater Robotics** - Atlantis Team, Whidbey Island, Washington