

LÜDERITZ BLUE SCHOOL

Inspiring wild and curious minds

Quarterly Update
October - December 2024



SUMMARY OF Q4 2024 02

Another busy few months in the run up to the end of the year. We were very lucky with the weather which can sometimes be too windy at this time of year for outdoor excursions. The Oceans Day club made the most of the still conditions to enjoy time on the beach and exploring the peninsula. When the wind was blowing, they went to watch the windsurfers in the trench competing in the Lüderitz Speed Challenge. Lots of new records were made this year!

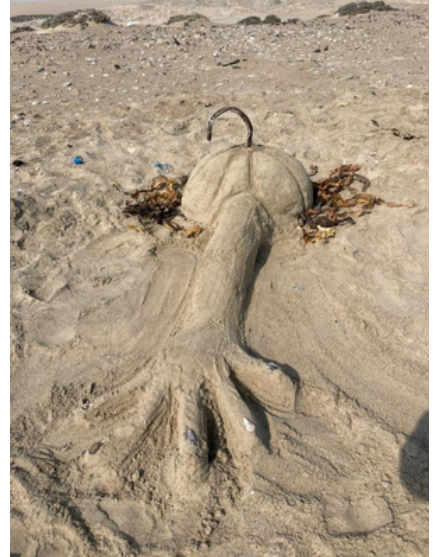
We welcomed two fantastic Ocean Lovers Interns who came to us for their sailing abilities but also used their skills in helping to organise the first ever Blue School end of year production - Treasure Island! - and the first ever Christmas Carol Concert in the Felsen Church.



UN Special Envoy for Seaweed, Vincent Doumeizel, paid a visit to the Blue School and brought us a copy of his new book - the very one that he showed to Prince William in Cape Town as part of the Earthshot prize giving celebrations.

The Strandcubs took part in a sandcastle building competition - some amazing creativity and engineering skills were on display.





OCEANS DAY

05

The oceans day kids researched, designed and built their own 'crayfish hotels' to make an enticing hiding place for crayfish. The following week they went out to Diaz Point to launch their Crayfish hotels and again to check on the progress.



OCEANS DAY

06

We were lucky with the weather during the windiest time of year and managed a great day on the beach learning how to surf and bodyboard. We were even joined for a bit by 26 times World Champion windsurfer Antoine Albeau who broke his own record on the Lüderitz trench this year as the world's fastest person on a windsurfboard!





Oceans Day and Adventure Club – Maritime Museum visit!

To mark the last day of the half term, both Oceans Day and Adventure Club visited the Namibia Maritime Museum - the last chance to get a sneak peak before it officially opens to the public on 1st November. There is so much to see and explore, from a collection of model boats to shells and coins and even an audio-visual display of the underwater world of the kelp forest. There is also a display about Ocean Education featuring the Blue School and a selection of things you find on the beach in Lüderitz put together by the Oceans Day team.



Windspeed Challenge!

The surfers this year did not have that many days of wind in which to compete. But during the windy days, they broke many records including the overall fastest time recorded on the trench - French surfer Antoine Albeau broke his own record. There were also new records for fastest female and fastest under-18 as well as personal bests across the board.



SAILING CLUB

09

The sailing club continued to develop their skills under the guidance of the two ocean loving interns who were both experienced sailors. With low winds and low swells they enjoyed the amazing backdrop of Agate Beach as well as the first lagoon.



They were even joined by 42 times world windsurfing champion Bjorn Dunkerbeck who helped launch the safety boat, Swedish Champion Roger Ornvang and the organiser of the speedchallenge Rafaello Gardelli



ROBOTICS

11

Robotics classes continued at all levels from junior robotics up to senior coding. The robotics club also took part in their first school assembly to showcase some of the most impressive projects they have been working on including a self-programmed chess game, a website to manage livestock on a farm, an automatic carpark gate and a flight display of the drones built by the students.





Pink Day

13

In October the school turned pink to raise awareness about breast cancer.



ADVENTURE CLUB

14

Adventure Club made volcanoes and held a 'sustainable' fashion show with costumes inspired by nature and protecting the environment.



ADVENTURE CLUB

15

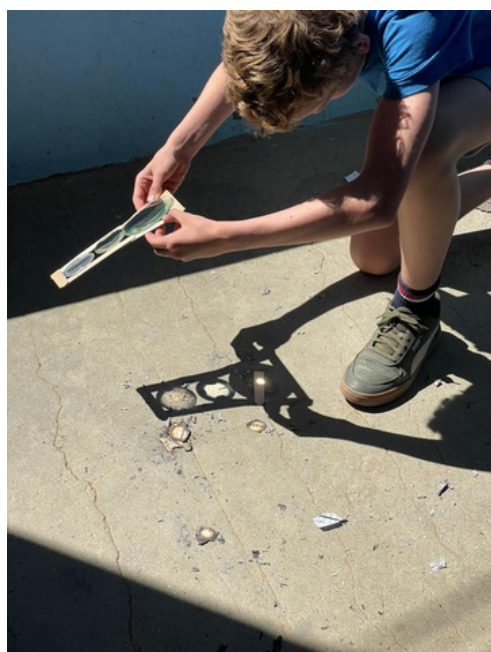
After last year's successful 'trip to Greece' the adventure club took another plane journey - this time to Italy!



SCIENCE CLUB

16

The students worked on an exciting experiment to create "Rainbow Fire" using four chemicals: Copper sulphate, Strontium chloride, Boric acid, and Sodium chloride. The flames produced a vibrant array of colours, including red, orange, blue, green, yellow, and white. These colours are primarily influenced by the specific chemical compounds, while blackbody radiation from soot and steam also contributes to the overall effect. They also did experiments with light, prisms and hosted their first science club assembly.



SCIENCE CLUB

17



OCEAN LOVER INTERNS 18

Our two Ocean Lovers Interns for the final quarter brought with them a wide range of skills. Not only were they both experienced sailors, but they also organised Model United Nation debates, taught violin, organised a Saint Martin's Day lantern parade, a house soccer tournament, helped with rehearsals, props and set design for Treasure Island and organised the first Blue School choir. We will miss them both very much and hope they come back soon.



OCEAN LOVER INTERNS 19



MOVIE MAKING

20

As part of our preparations for the whole school performance of Treasure Island, some of the children were able to learn some movie-making skills from our Creative Director Gernot Fritze.



Funky Funwalk

21

The Funky Funwalk saw over 100 entrants walk from Airplane Bay to Agate Beach and back again there were prizes for the fastest (and slowest) and a raffle to raise money for the school. Lots of fun was had by all.



TREASURE ISLAND

22



TREASURE ISLAND

23

