

A tropical beach scene with white sand, turquoise water, and a lush green forest background. The beach is composed of fine white sand, and the water is a vibrant turquoise color. The background is a dense, lush green forest with many palm trees. Large, smooth, grey rocks are scattered along the shoreline. The sky is a clear, bright blue.

SANDWATCH
Seychelles

Introduction

First week

- At the office
 - Learnt how to;-
 - Use the equipments
 - The methodology of the measurement
- by watching videos and through group discussion.



- On Wednesday , practical practice at Roche Caiman beach, near Eden Island.

Learnt about:-

- How to properly use the equipment
- What are the measurements needed
- How to measure
- How to gather informations



Duties:

- All done in groups sharing responsibilities
- There were 2 main groups

Group 1 – More Observation

- Observing plants
- Observing human activities (survey)
- Interviewing the beach users



Important to Note:

- All information should be gathered in at least 1 hour (always respect time)
- Should return at same place and same time for their next observations
- Eg:- Intendence , 10.00 to 11.00am



Group 2 – Measurements

- Beach composition
- Beach debris
- Beach profiling
- Current
- Water characteristic
- Water quality (will recollect the sample and send it at the Unisey)



NB

- All measurements should be taken at the same spot every time returned.
- They should use the same tide
 - Eg :- Low tide
- They should at least have 3 points whereby they have taken their measurements (transect line)
 - A straight line that goes across the beach, from the start of the beach to the high watermark in the water.



- One beach in each region (4 beaches)

why these beaches?

- North – Bovallon
 - Very touristic and used a lot by the seychellois.
- South – Intendance
 - Mostly quiet but More touristic because of the nearby hotels



- East – Anse Royale
 - Used by both tourist and locals.



- West – Anse Boileau
 - Less used by tourist but a lot by the locals especially the fishermen.



Two measurements per season (4 in all)

- One at the beginning of the season and one at the end .
- Two in the south east trade wind
- Two in the north west monsoon.
- Last experiments will be done in June 2019 in the south east trade wind.



- All our analysis will be showed in pictures drawings and graphs.
- Return back in 2 months to carry out another observation or measurement.
- In the next few weeks everything will be posted online .
 - <http://www.sandwatchfoundation.org/>



**Thank
you**

