



Water Is Life

Shibuya Junior and Senior High School,
Shibuya Kyouiku Gakuen 2612



Ariake Guide

International Water Conference:

- Students from over 18 countries
- Fully supported by students

Facilitator

- ⇒ Guided participants around the Ariake Water Reclamation Facility, **explaining** the functions and history behind it, as well as answering any questions
- ⇒ Positioned in around 10 different spots
 - Previous to the conference, student volunteers took classes on water reclamation and had field works at the facility

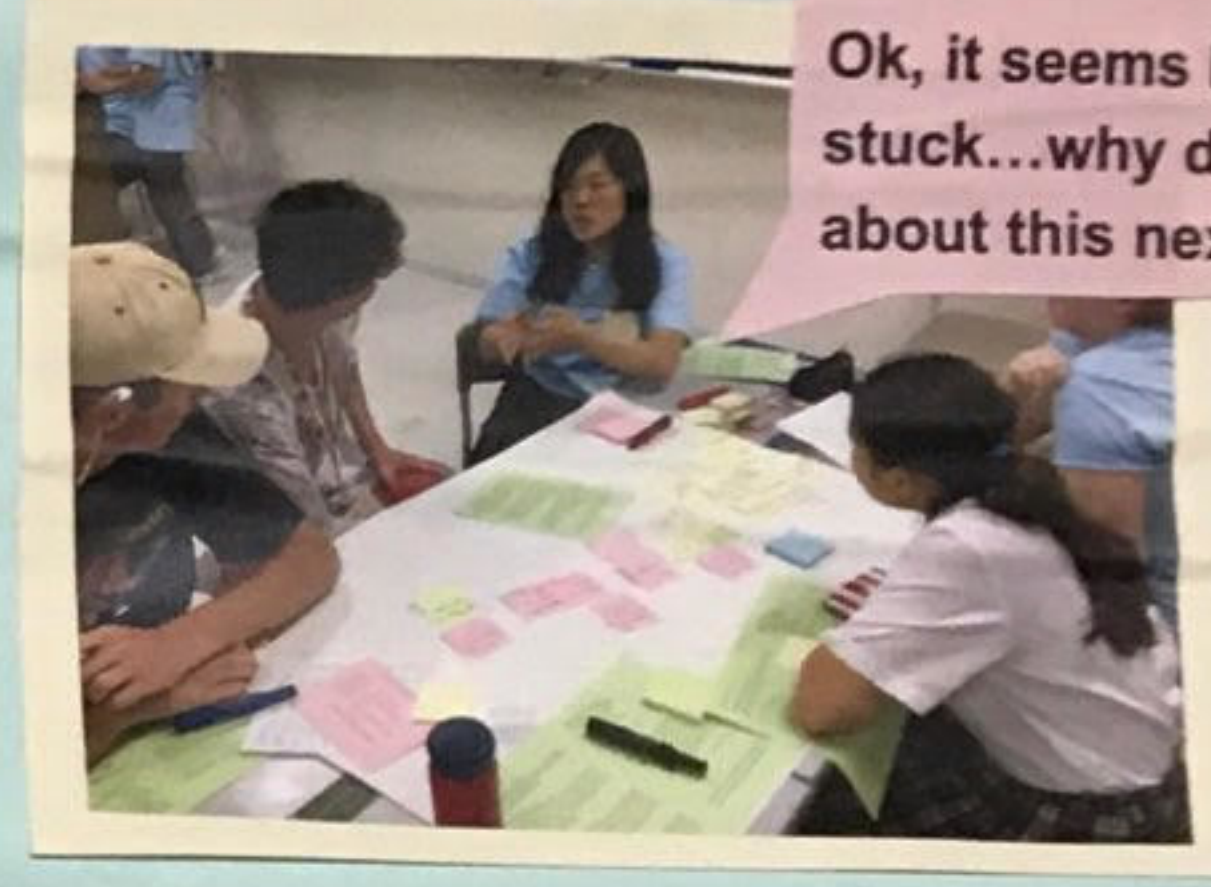
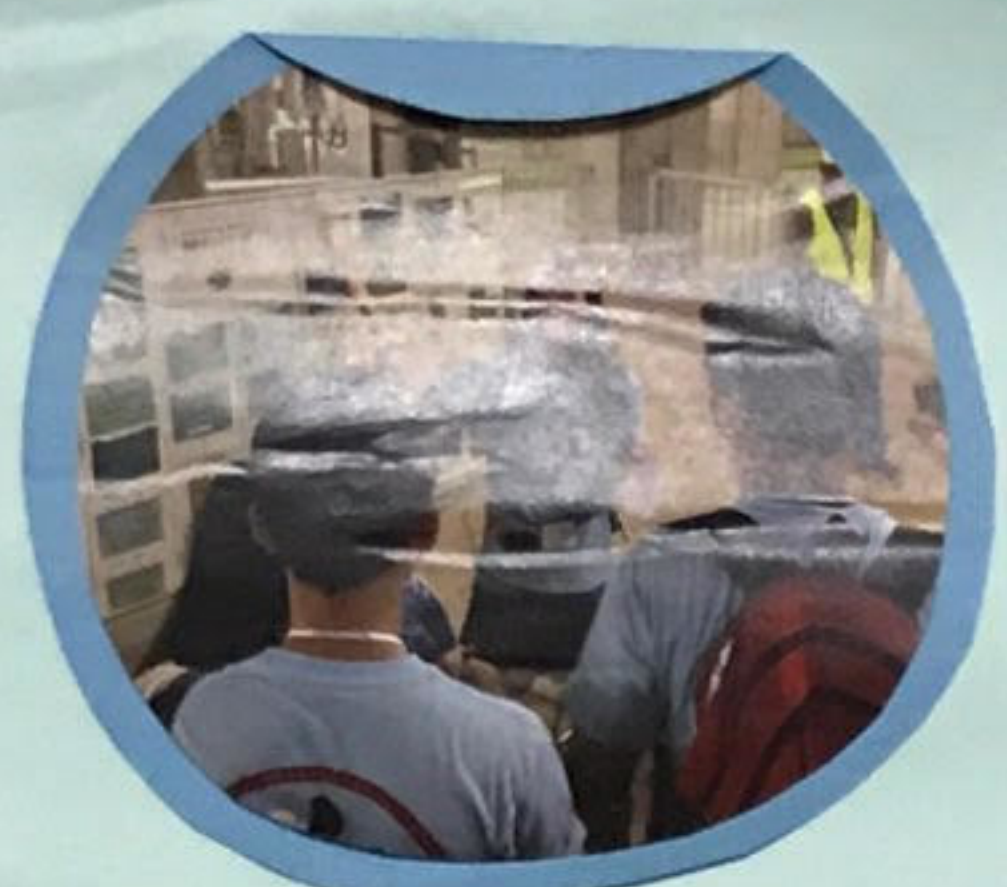
⇒ Over multiple sessions, participants discussed on one of the following topics:

1. Water shortage crisis
2. Safe water
3. Flood disasters

Final Goal: Create an **Action Plan** to solve the problems above

- Facilitators lead the discussions, asking prompts and organizing ideas

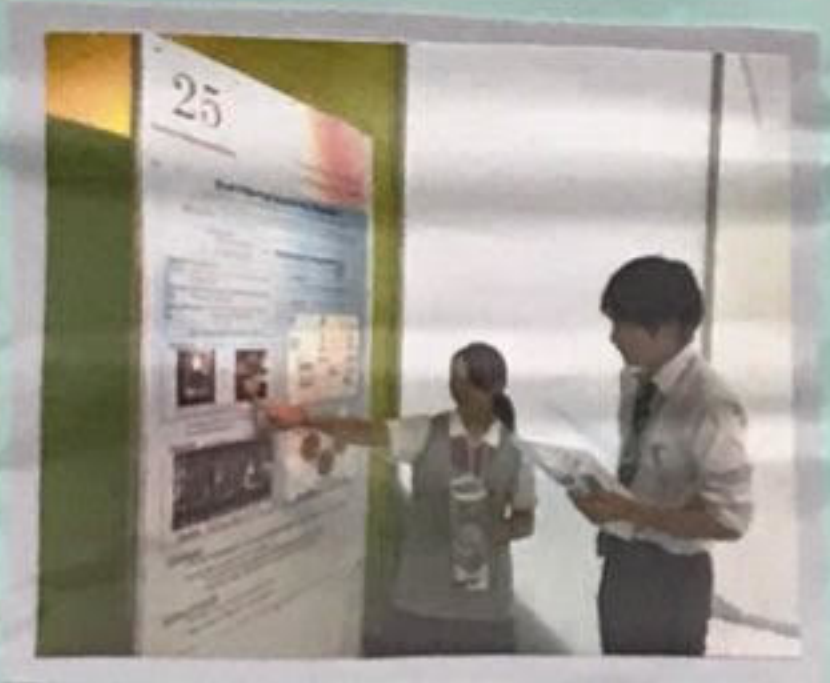
What about this...?
Let's make sure everyone understands this...!
Ok, it seems like we're stuck...why don't we talk about this next?



★2 teams from our school **represented Japan** in the conference

Team A

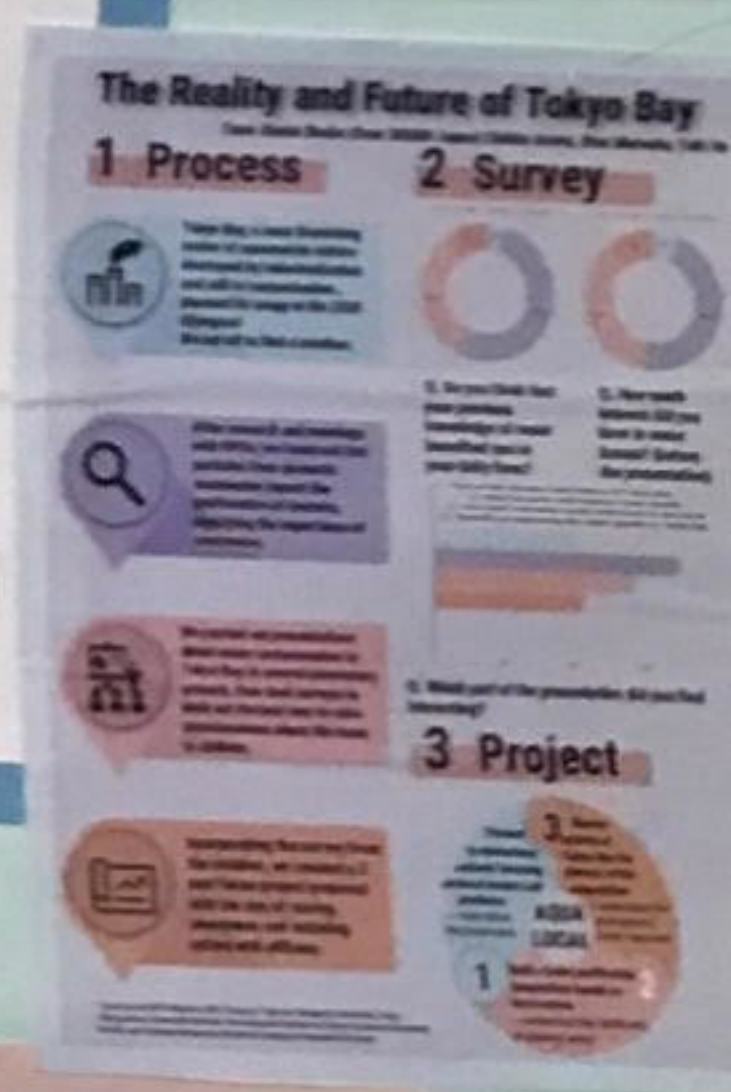
- Focused on methods to access safe water during natural disasters through scientific methods
- ⇒ Method called "**Dual Filtering System**"
 1. Uses every-day materials (ex. water bottle)
 2. Easy to create
- ⇒ Carried out numerous experiments and studied the formation of bacterial colonies in water



Activities are still being carried out in order to fulfill their motive.

Team B

- Focused on educating/raising awareness
 - Tokyo Bay
- ⇒ Plan called "**Aqua Local**" targeted at elementary students with the following steps:
 1. Educate
 2. Experience
 3. Entertain
- ⇒ Visited multiple schools and took surveys/organized classes



CONCLUSION
A shared stage of high school students gave us the motivation to strive to continue involving in global issues and solving those problems in the future.



⇒ IWA World Water Congress & Exhibition