Student Ambassador Showcase





BRIDGE TO EMPLOYMENT

Team 3







Team Members

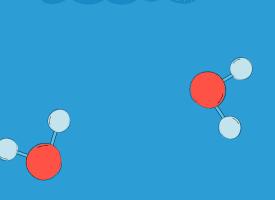
- Bishan Gurung, Sydney Australia
- Adam Branchett, Sydney Australia
- Netchanok Chidjaroen, Bangkok Thailand
- Nanthicha Wimonrat, Bangkok Thailand
- Chanittha Chaiyotha, Bangkok Thailand





Theme Explanation

In the very distant future the polar ice caps have completely melted, and the sea level has risen covering nearly all of the land. The remains of human civilization live on rugged, floating communities around the globe

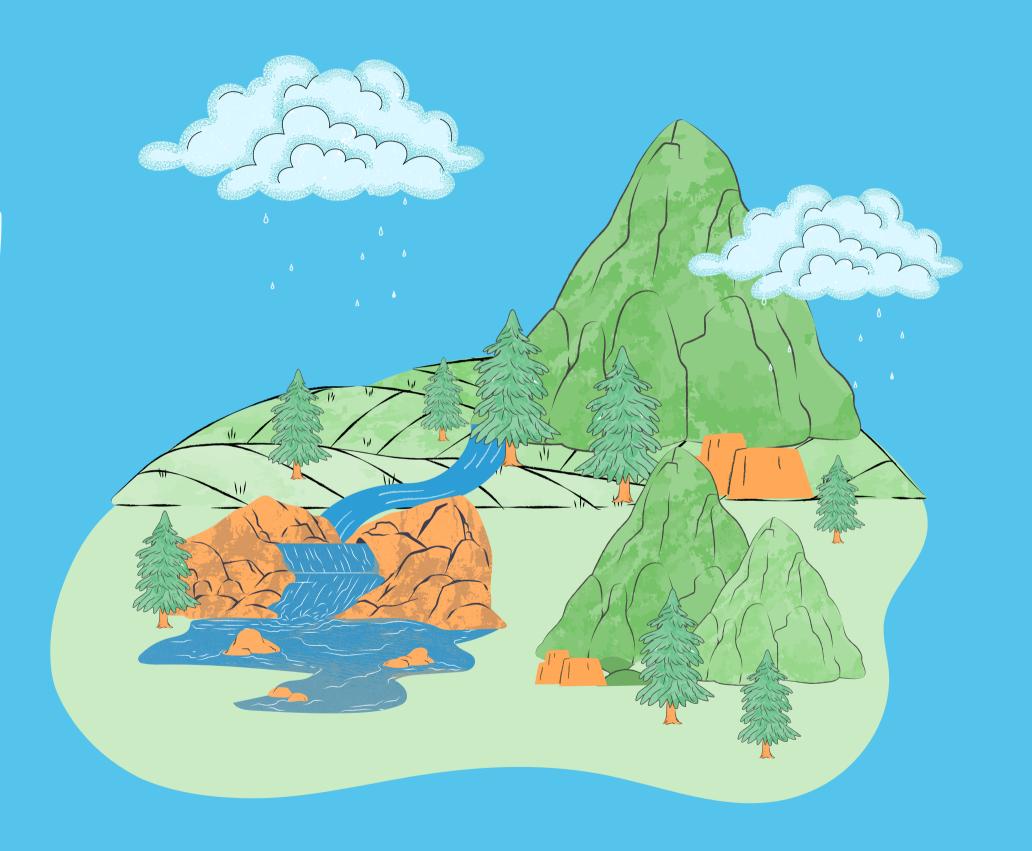


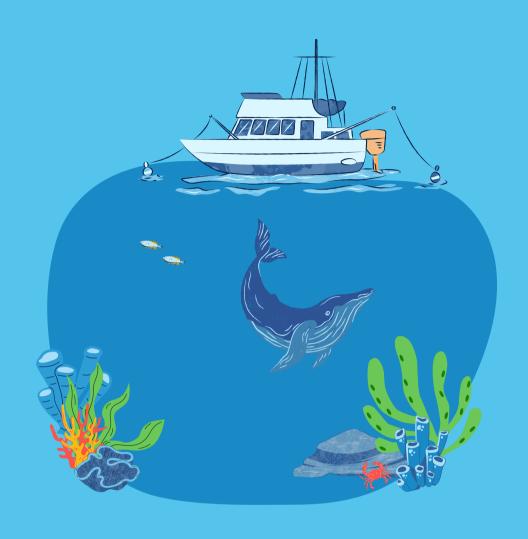




Challenge #2

In order to protect our floating community, we were tasked with constructing a trebuchet that accurratly launches an item of our choice at an established target at a minimum of 8 feet away.





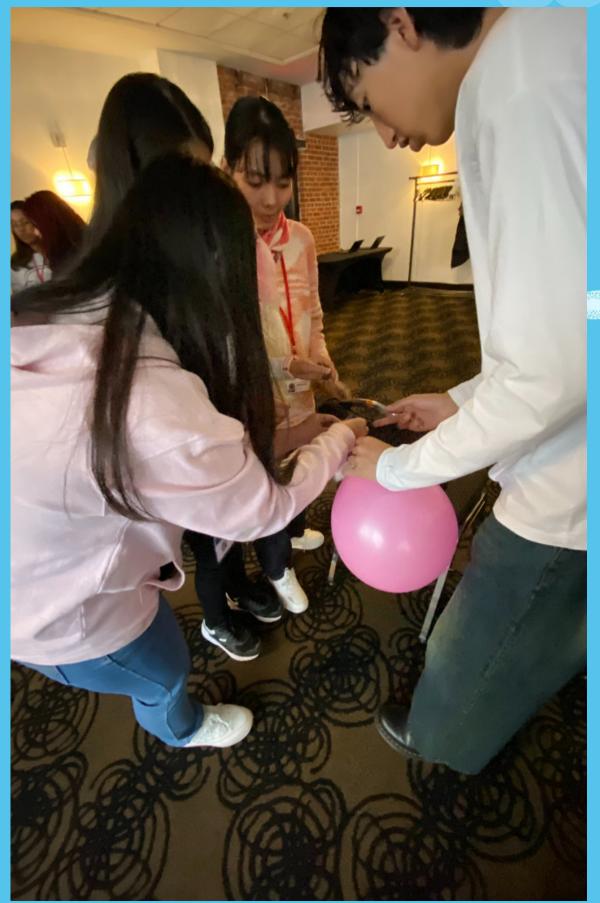
Challenge #3

We were asked to design a transportation system to transport people from point A to B using these items:

- Toilet paper roll
- 2 paper clips
- 2 toothpicks
- 2 straws
- 2 rubber bands
- 2 balloons
- 1 card stock paper
- Masking tape
- 1 Pipe cleaner

Challenge #3 Photos







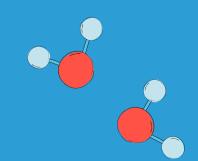




Struggles

• Weak tape

- Language barrier
- Time management
- Could not get the device to go in right direction



Strengths





- Bishan's unlimited air supply
- Adam's photography and videography skills

- The three girls were best designers
- Focused to acheive our goal





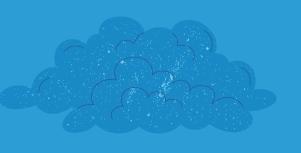
Knowledge Obtained

Problem solving

Creativity and engineering

Teamwork makes the dream work







Acknowledgements



• Sans and all the other Youth Coordinators and site coordinators

Thai Interpreters

- Kelly
- Our amazing peers



Questions?

