



# Sustainable Spartans

TSINGHUA INTERNATIONAL SCHOOL

## TEAM MEMBERS:

- Jane Ma (C): Secretary/Writer
- Victor Yin: Data-Collector
- Olivia Li: Secretary/Writer
- Andy Deng: Video-Editor
- Anya Lu: Multi-Media (Instagram)
- Martin Wong: Communicator

## AIM OF THE PROJECT

Sustainable Spartans chose to address Sustainable Cities and Communities, Responsible Consumption and Production, and Partnerships to achieve the Goal, as our sustainable development goals. Sustainable Cities and Communities relates to the habit of sustainability we wish to create in our school regarding paper waste reduction. We want to promote a sustainable community within THIS that is aware of the ways to recycle printing paper and use less paper towels. Responsible Consumption and Production relates to our efforts at creating responsibility among teachers and students alike of their paper printing.

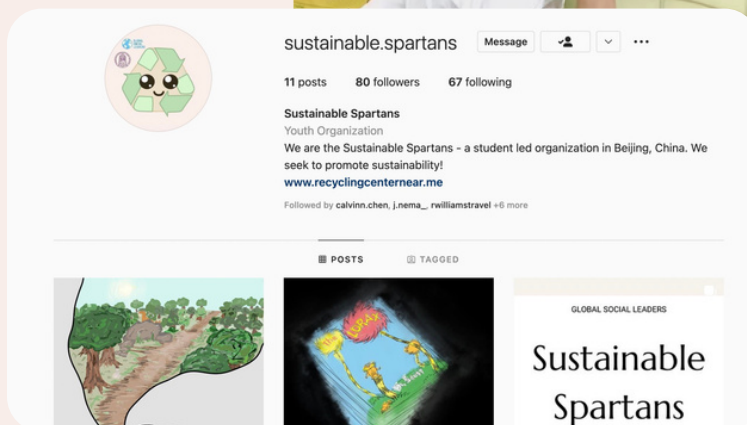
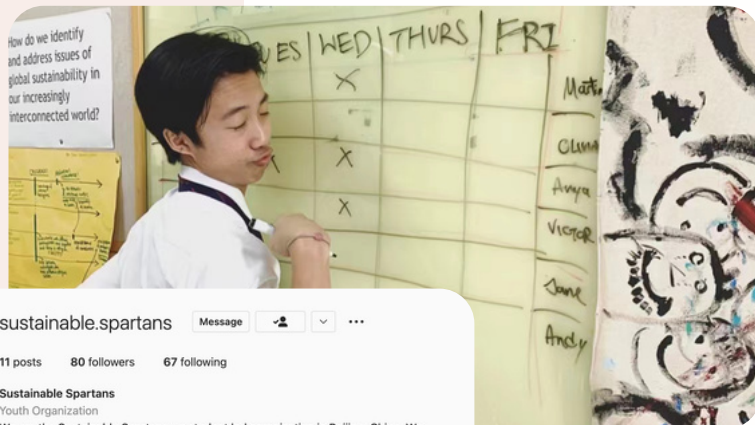
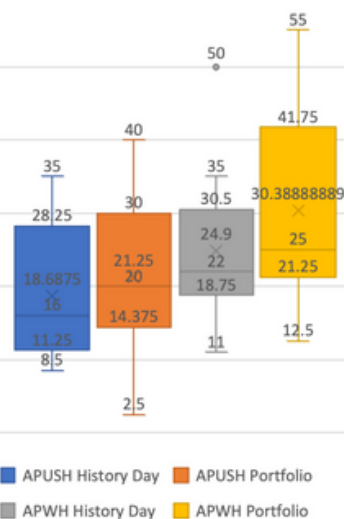
A highlight of our journey was the privilege to interact with another Global Social Leaders team called The Current Clarity of Singapore, working on clean water resources. With this interview, we were able to gain insight into the diversity of projects happening around the world, which really put into perspective the impact students are able to make on communities.

*We did not require any funds for the project.*

## IMPACT

The social studies department agreed to stop printing portfolios, reducing around 3000 pieces of paper each year. On the other hand, we collected data from printers throughout the school on a weekly basis. Though we didn't achieve our goal of a 20% reduction, we still impacted around 530 students, through announcements in the school and a strong media presence on Instagram.

Pieces of Paper Used per Project



Finding that 86% of parents prefer digital report cards, we negotiated with school administrators to change the format, saving 4500 pieces of paper per year. Additionally, we fixed the school's hand driers and tried to change the printer default to double-sided. Due to the company not supporting this function, this attempt failed.

## KNOWLEDGE

1. Communication between members of the school through discussion and negotiation with school administration and department heads
2. Communication between international students partaking in the SDG project on social media to reach our common goals, and the ability to analyze statistics recorded from the printers on each floor.

## SKILLS TEAM MEMBERS GAINED

Throughout the process of completing the project, the team learned how to negotiate and persuade other individuals in order to make our community more sustainable. To proactively take actions that reduce paper usage on campus, the team learned how to respectfully convince the school's administration and department heads to make our project possible.

## SDGS WE ARE ADDRESSING

