

# Revolutionary Gaffers



6 International Baccalaureate Diploma Programme (IBDP) students from Global Indian International School (PG Smart Campus) Singapore, came together to form the group, “Revolutionary Gaffers” to participate in the Global Social Leaders 2020-21 competition.

## Our Aims:

- Tackle the widespread issue of not knowing how to recycle effectively
- Encourage and educate our friends at school about how sustainability can be achieved if we start to recycle
- Promoting a more sustainable and ecological lifestyle

## Project Achievements:

As we were thrown into the pandemic driven world, we held many virtual zoom meetings and finally decided to design a mobile application, “EZ Trash”. Which would include a local map of your nearby surroundings, the nearest recycling bins and provide interactive instructions and quizzes and rewards to further encourage users to recycle the right way. We have developed a prototype for our app (we will be releasing it soon).

Additionally, we collaborated with another GSL team (Project Food Tree) in our school and hosted our very own podcast, “Sustainability Talks”. Members from both teams came together and held a series of interviews with distinguished guests about the UN’s 17 Sustainable Development Goals for 2030. We aim to broadcast the recordings as podcasts not just for our peers in GIIS (through the school’s official podcast network) but also the public at large (through Spotify), to raise awareness about the importance of these goals and identify ways students can also contribute towards achieving these goals. We attained diverse perspectives



and views from our interviewees from companies like CRODA, Microsoft, UNAS and more. We hope to spread the knowledge we gain to our society at large through our application and the series of podcasts. Example of one of our six recordings – [Sustainability Talks Podcast with CRODA Int.](#)

Link to app :

Video demonstration:

SDGs focused on:

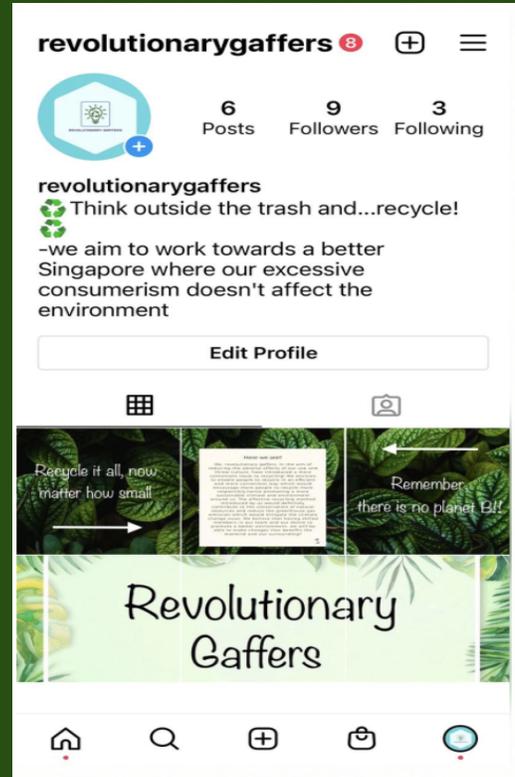
Goal 9: Industry, Innovation and Infrastructure

Goal 11: Sustainable Cities and Communities

Goal 12: Responsible Consumption and Production

Goal 13: Climate Action

Goal 17: Partnerships to achieve the Goal



## THE IMPACT OF WASTE ON THE ENVIRONMENT

- Waste is not only unsightly but it can harm ecosystems and our pollute land
- Waste such as one-time plastics accumulate into food chains and affects biodiversity
- It is essential we change our non-biodegradable ways and start recycling !

