

Youth Leadership Programme (YLP) Framework 2022 - 2023

Appendix 1

Proposal

Year Group	Year 5 B
Cooperating Teacher(s)	Mr Muaaz
Mentor(s)	

Project Idea/ Big Question: Why aren't all types of plastics recycled? How can we save our planet?

Project Name: Effects of plastic and microplastic

Project Summary (must not exceed 50-75 words)

One of the major destructions to Earth is plastic and microplastics. Most plastic is not recyclable and the vast majority does not biodegrade. Plastic products often break down into very small fragments called microplastics that can pollute ecosystems and harmful organisms. Microplastics are tiny plastic particles that result from both commercial product development and the breakdown of larger plastics. As a pollutant, microplastics can be harmful to the environment and animal health.

Objectives

By the end of this project learners will:

- Identify the effects of plastic and microplastic in the environment.
- Associate the major causes of plastic and micro plastic waste.
- Create awareness in the community regarding the harmful effects of plastic.
- Propose and implement a plan to help reduce the usage of plastic or increase the usage of biodegradable plastic.

Target

This project will help the learners and the community to understand and change their ways of living in a waythat benefits them as well as all other organisms on the planet and a community which is self-reliant and aware.



Time Duration, Structure, and Flow

Timeline	Events/Activities	Description
10 Nov 2022	Finalizing the topic	Learners after discussion opted for a topic that holds a common interest.
17 Nov - 25 Dec 26 Dec - 2 Jan	Distinguishing/researching plastic harm to the environment. Sharing their findings with the whole class, FIFA and Qatars	Students will utilise the holidays to research and analyse their surroundings, to take notice of how much plastic is used and not recycled.
2 Jan- 15 Jan	role in recycling. Initial preparation for a debate: Topic: Plastic good or bad Parties: Students Debate Topic: Plastic good or bad	Learners will be guided on a debate forum and the procedure of conducting a debate. Learners will be given clear instructions on how to research and gather
		materials, after research learners will have a debate battle with the teacher. Learners will create and conduct a survey to evaluate how much plastic is used in their community and how much of it is
15 Jan – 30 Jan	Community cleaning	recycled. In their community/neighbourhood students will collect plastic waste and take it to a recycling station in Qatar.
	Discussion with deep clean (A Qatari organisation that has been working to keep Qatar plastic free).	Learners discuss with the organisation their findings during the community cleaningand create a way forward with their project.

The Next G		
	Creating their action plan	An action plan finalised for helping the sea organisms and curbing the climate change effects on the ocean.
	Creating presentations	Learners will create their final presentation.
31st March 2023	Final presentation	Final presentation of their action plan.



Community engagement:

Proposed community engagement is as follows:

- Discussion with the Deep Clean movement in Qatar regarding the effects of plastics and microplastics.
- Public community cleaning.
- Conducting surveys to create awareness in the community.

Parent engagement:

Proposed parent body involvement includes:

- Volunteering for community cleaning and taking it to a recycling station.
- Helping learners to conduct surveys and create awareness.

Links:

https://www.iloveqatar.net/guide/living/recycling-in-qatar https://www.sas.org.uk/our-work/plastic-pollution/plastic-pollution-facts-figures/ https://www.plastichealthcoalition.org/microplastics/ https://www.qf.org.qa/stories/how-qf-is-helping-qatar-win-the-battle-against-plastic