

5R'S

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



COMPOST, GARDEN, FOOD CHOICE

2 ZERO HUNGER



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



15 LIFE ON LAND



GLOBAL UNDERSTANDING

6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



15 LIFE ON LAND



THE EFFECT CLUB

EDUCATION

4 QUALITY EDUCATION



COMMUNITY OUTREACH

4 QUALITY EDUCATION



17 PARTNERSHIPS FOR THE GOALS



LAND USE AND VISION

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



15 LIFE ON LAND



ENERGY

11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



14 LIFE BELOW WATER



15 LIFE ON LAND



Key

5R's, Compost, Garden, Food Choice, Education, Community Outreach, Energy, Land Use and Vision, Global Understanding

Total Raised Funds: QR 16,928

Aims

To create a more sustainable school community by advocating for the 5Rs principles. Our aim was to reduce food waste in the school and promote the sustainable growth of plants. Ultimately, we aim to have a zero-waste cafeteria. Our aim was to spread sustainable thinking across the ASD community. The aim of our project was to create a long term, sustainable way for the batteries used at ASD to be recycled. Our group planned beach clean ups to reduce the amount of waste on public beaches around Qatar. We also went on an educational trip to the mangroves to learn more about their importance in Qatar's ecosystem. Our aim was to focus on different issues in Qatar and the community which we can contribute to and try to improve. We focused on animal shelter and light usage at school.

Highlights/Impact

Organized monthly paper collection and recycling system, with a system of boxes in each classroom and office: GOOS (good on one side) boxes and recycling bins. Constructing paper notebooks by reusing old paper. Raising money for EFFECT at the Friendship Festival. Throughout the year, we have collected leftover food waste from students and cafeteria kitchen and composted them. We also planted trees and plants using recycled soil, pots, and plant starters. We've done this by creating a lesson plan that was implemented in our high school's Advisory lesson, as well as a 3-day interactive workshop with Elementary Students, and jumpstarting our initiative to bring sustainable education to ASD's sister school in Nagerkot, Nepal. During our Advisory lesson plan, it was inspiring to see the passion that existed amongst our community to actively make our planet a better place. Although this highlighted the essential role awareness and education played in enabling that passion. Our group spent time in shelters with dogs and cats, finding out about their conditions and ways the student body can help. We collaborated with other clubs that focused entirely on animal life such as PAWS.

EFFECT

Weight of Composted Food Waste in Comparison to Avoided Carbon Emissions

