

Eco-Schools Action Plan

Introduction:

DBS is committed to becoming an Eco-School in order to promote environmental sustainability and educate our community about the importance of protecting the planet. This action plan outlines the specific steps that our school will take to meet the requirements of the Eco-Schools programme and become a recognized Eco-School.

Goals:

Reduce our school's food waste by 20% by the end of the academic year through the implementation of a comprehensive food waste reduction programme, including education and awareness campaigns, better portion control and alternative solutions for food waste.

Reduce our school's energy consumption by 15% by the end of the academic year through the implementation of energy-efficient lighting, as well as educating students and staff about the importance of energy conservation.

Reduce the use of paper at our school by 10% within the next two years through the implementation of paper conservation measures.

Organise a litter clean-up event to educate the community about environmental issues and encourage participation in our Eco-Schools initiatives.

Involve students in the decision-making process and give them ownership of the initiatives to ensure their engagement and make the initiatives sustainable in the long run.

Actions:

Conduct a food waste audit to determine the school's current food waste generation and identify areas where food waste reduction measures can be implemented.

Develop and implement a food waste reduction program, including education and awareness campaigns to encourage students and staff to reduce food waste, and better portion control in the school's cafeteria.

Write a litter policy and share it with the school community.

Install energy-efficient lighting and appliances in the school, such as LED light bulbs and Energy Star-rated appliances. Encourage staff and students to turn off the lights and air conditioning when leaving their classroom. Write a recommendation to the board about ways to reduce our energy consumption.

Implement measures to conserve paper usage, such as double-sided printing, electronic communication instead of paper documents and encouraging students to use notebooks or iPads.

Plan and organise a litter clean-up event with the school community to collect litter on the beach and raise awareness of marine pollution.

Educate the school community about environmental issues and the importance of conservation through classroom lessons, DBS Eco-Conference 2023, and other programs including STEAM week.

Create student-led committees, where students are responsible for monitoring the progress of the action plan and reporting back to the school Senior Leadership Team (SLT).

Evaluation:

We will evaluate the success of our Eco-Schools initiatives by monitoring and measuring our progress towards achieving our food waste reduction, energy reduction, recycling and reusing paper, and beach clean-up goals. We will also gather feedback from students and staff about the program, and make adjustments as necessary to ensure that our efforts are having a positive impact on the school community. Once we have met all of the Eco-Schools requirements, we will apply to the program to become an officially recognized Eco-School.