News Release



Queen Elizabeth II High School Douglas Road Peel Isle of Man IM5 1RD Tel: 01624 841000 Email: qe2enquiries@sch.im Website: https://qe2.sch.im/

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QEII Students explore problems with 'Plastic' through Dance

Written by Eco-Committee students - Amy Anderson and Rachel Smith

To help educate the School and local community about plastic waste, the eco-committee came up with an idea of students performing a dance around the theme of plastic. Thirty-three students have risen to the challenge and, with help from dance teacher Miss Wainwright, they will be performing their 'Plastic Waste' themed dance on Peel Beach on Monday 14th May from 4.15pm - 5.15pm. The public are welcome to watch. The dance will be filmed, used in assemblies and uploaded on eco school education platforms to highlight the problems of plastic waste to the environment.

In 2012, QEII and all schools on the Isle of Man signed up to the Department's 2022 waste strategy where the vision for waste management on the Isle of Man is 'Towards Zero Waste'.

"Towards Zero Waste sets a vision for a zero waste Island. This vision describes a position where waste is seen as a valuable resource. We will promote an environment to minimise its creation. Where it has been created, we will exploit its uses to the advantage of the Manx community."

Earlier this year the Department of Infrastructure supplied us with plastic bottle recycling bins which we have placed around the school and are being used by all of the students. For the past 8 weeks we have been collecting plastic water bottles in our new bins. We are collecting an average of 1200 bottles per week but they are piling up in a shed due to the School having no collection facility in place.

There is a collection facility, that the School has not yet signed up to, that would charge $\pounds 25$ per pick up, which would be necessary twice per week. The School already pays for collection of general waste but over the course of a year this would add over $\pounds 1500$ to our waste collection costs. Although we are making this effort we are being held back by the cost for recycling collection.

In theory, we are as a School reducing our general waste by collecting plastic separately. This should reduce the general waste collection costs and it is hoped that this can be used to offset the cost of recycling.

We have been looking into purchasing a new water fountain to reduce our need for plastic water bottles, however we have been unsuccessful due to hygiene and health and safety reasons.

Throughout the School, we have made other efforts to reduce our use of plastic. This includes changing from plastic to metal cutlery and from one-use polystyrene plates to reusable plastic ones and paper plates.

We were thinking of purchasing more plastic recycling bins for the School fields and astropitch. However, are we wasting our time and effort by collecting bottles that are not economically recyclable for the Island community? Is it more economical to collect our plastic or even import plastic as a source of revenue to provide energy through the general waste incinerator or send off plastic to be recycled into other products? Would it make some sense to follow suggested proposals in the UK for paying a bottle charge?

As a part of our syllabi in a variety of subjects, such as Science and Geography, we are taught the importance of 'the three R's', reducing, reusing and recycling, so this sends a contradictory message to us as students and also the wider community.

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