

# 12 AND 14 YEAR OLD STUDENTS CAMPAIGNING TO END SINGLE-USE PLASTICS AND BUILDING ROBOTS TO SUPPORT UN SDG 2 AND 14

Children Innovating, Creating And Expressing

Middle East and North Africa: United Arab Emirates

Two students at the GEMS United Indian School in Abu Dhabi are supporting the environment through innovation and creation. After visiting their home country, Sainath and Sai, ages 14 and 12, were shocked to see the amount of plastic and waste being littered, which led them to think about the amount of waste occurring all over the globe. In order to combat plastic pollution, the children started the PEPC Campaign (Papers, E-wastes, Plastics, and Cans) to educate their peers on the importance of recycling and ending single-use plastics through peer discussion and presentations. They started collecting the waste from their school and neighborhoods to recycle equating to 15.000 kilos collected per month. In addition to advocating through media and magazines such as 'Young Times' on the importance of the preservation of the environment, the children also have built two robot prototypes, a marine robot cleaner and an Agribot to support UN SDG 2 and 14 - Life Below Water and Zero Hunger.

**Gems United Indian School**

