The G1 KCFS Gazette

Kang Chiao International School, Hsinchu Campus, International Department

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Recycle It
回收它！

REDUCE REUSE RECYCLE

Turning trash into treasure

Reduce, Reuse, Recycle – these three 'R' words are an important part of sustainable living, as they help to cut down on the amount of waste we have to throw away. It's really simple! Reduce the amount of waste you produce. Reuse items as much as you can before replacing them. Recycle items wherever possible. Using the 3 'R's also helps to minimize the amount of space needed for landfill sites, where waste materials are disposed of. This was an important message for the students as they were confronted with the question, "how can we help the environment?"

The students demonstrated a lot of knowledge on the topic and jumped right into designing and creating their 'junk-bots'. Most of the time we throw away used bottles, boxes, cardboard and other containers but it was important to understand that we could give a second life to many discarded materials.

Creativity was an important factor and the students showed great innovation during planning. They went through the containers filled with material and selected items that best suited their design ideas. It was impressive to see the students work together, share and give advice to help improve their plans, and present their final products.

化廢為寶

減量、重複利用、回收–這三個 R 開頭的英文字是永續生活重要的要素，有助於我們減少丟棄的廢棄物量。要做到這件事情真的很容易！減少自己所製造的廢棄物量。更換物品前，盡可能地重複使用，並且回收。執行 3R 還有助於減少垃圾處理場所需的空間，這對學生所面臨的問題「我們要如何幫助環境？」來說，是一個重要的資訊。

學生分享了有關環保的知識後，立即著手設計並製造他們的「破舊機器人」。在大多數情況下，我們丟棄用過的瓶子、盒子、紙板和其它容器，但重要的是，我們應學習讓許多廢棄的物品重獲新生。

創造力是一個重要的元素，學生在策劃時，也表現出極大的創新精神。他們仔細檢查裝滿材料的容器，並挑選出最符合他們設計理念的項目。看到學生們齊心協力，分享並提出建議，協助改善計劃，並展示最終成果的樣子，真是令人印象深刻。
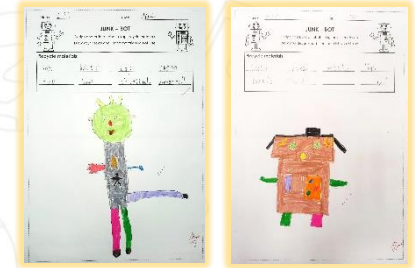
1 ASK + IMAGINE 提問 + 創思 2

We learned different methods to reduce, reuse and recycle our waste.
我們學習減量、重複利用和回收廢棄物的不同方法。

3 PLAN 計畫

Together we planned many creative ways to use recycled material to make our 'junk-bots'.
我們共同計劃許多創新的方法，來利用回收材料並製作我們的「破舊機器人」。

4 CREATE 創造

Amazing creations were made!
創造出驚人的作品！

5 IMPROVE 改進

We got some great ideas from our classmates on how to make our designs even better.
同學們提出如何使我們的設計變得更好的好主意。