Applied Learning Programme (ALP)

Urban Food Warriors

Corporation Primary School



(Top) The Primary 1 pupils watered their microgreens using home-made watering cans to conserve water. They also recorded the growth of their microgreens in their ALP booklets. (Bottom left) Watering cans made of recycled materials. (Bottom right) Pupils harvesting their microgreens.

Urban Food Warriors is the school's distinctive Applied Learning Programme (ALP) designed to address issues of sustainability. As Singapore lacks natural resources like water, Primary 1 pupils learnt about the importance of water and how to conserve water during the process of watering their microgreens. Meanwhile, Primary 2 pupils also learnt about the need to protect marine life which makes up part of the food they eat.





Water Conservation





(Top) Pupils worked together to plant and water their microgreens. (Bottom) Pupils enjoyed the fruits of their labour at home.

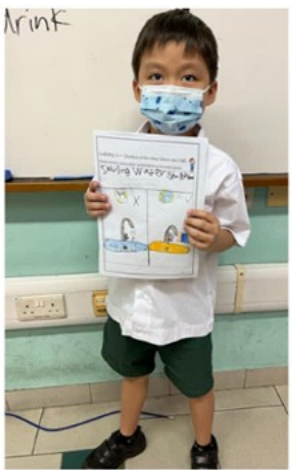




For the sustainability focus on water conservation, Primary 1 pupils learnt about the water cycle and how Singapore gets water through the 4 national taps. Through this, they realised that although water appeared magically at the turn of a tap, water was not easy to obtain! To showcase their understanding, pupils designed a poster on water conservation which they then presented to their classmates during the 'Show-Share-Tell' segment to encourage others to save water.







It is certainly not an easy feat for our young ones to draft a speech and present to their classmates! They have done us proud!

Marine Conservation

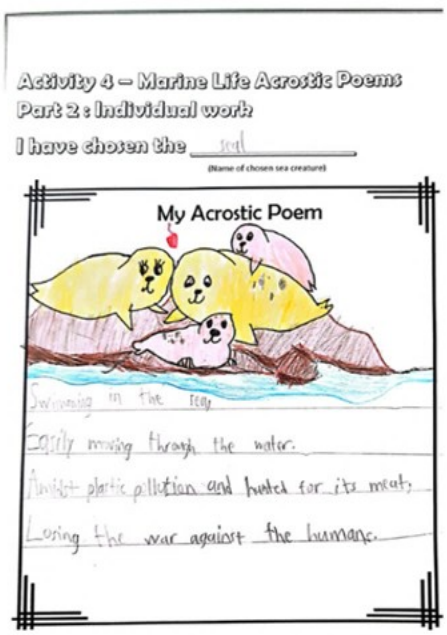


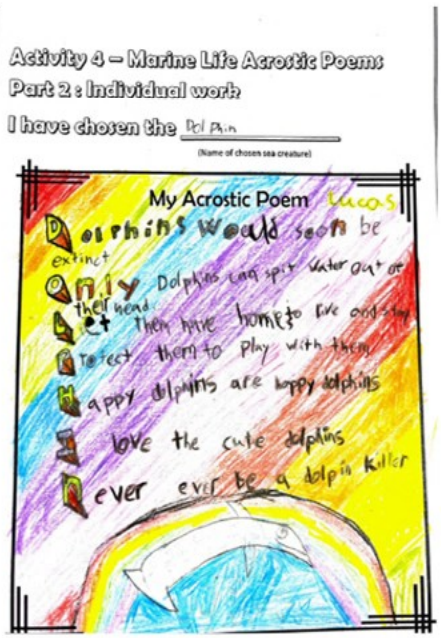


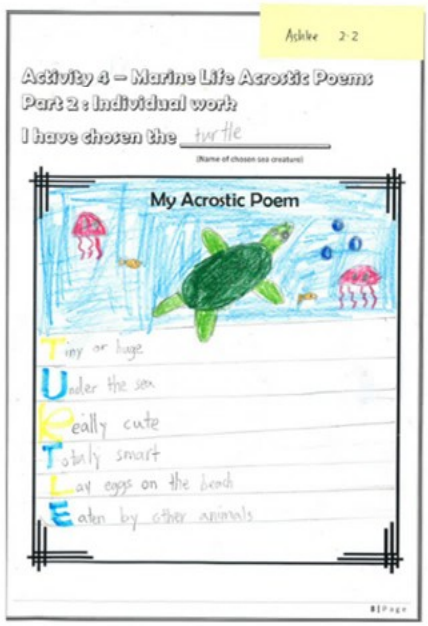


With the sustainability focus on marine conservation, Primary 2 pupils learnt about the various threats to marine life, such as pollution and oil spills, and how these threats could harm them, thus affecting our food supply from the oceans and seas. As part of their experiential learning as well, pupils visited the S.E.A. Aquarium where they saw marine life up close and learnt how to protect them.

Putting on a thinking hat to write acrostic poems creatively







Back at school, pupils then tried their hand at writing acrostic poems as a class and then individually on their chosen marine animal where they showcased their creativity in the form of beautiful posters as shown above.