



# Applied Learning Programme (ALP) in Queenstown Primary School

## Environmental Project-Based Learning

### @ Queenstown Primary School (E-PBL@QtPS)

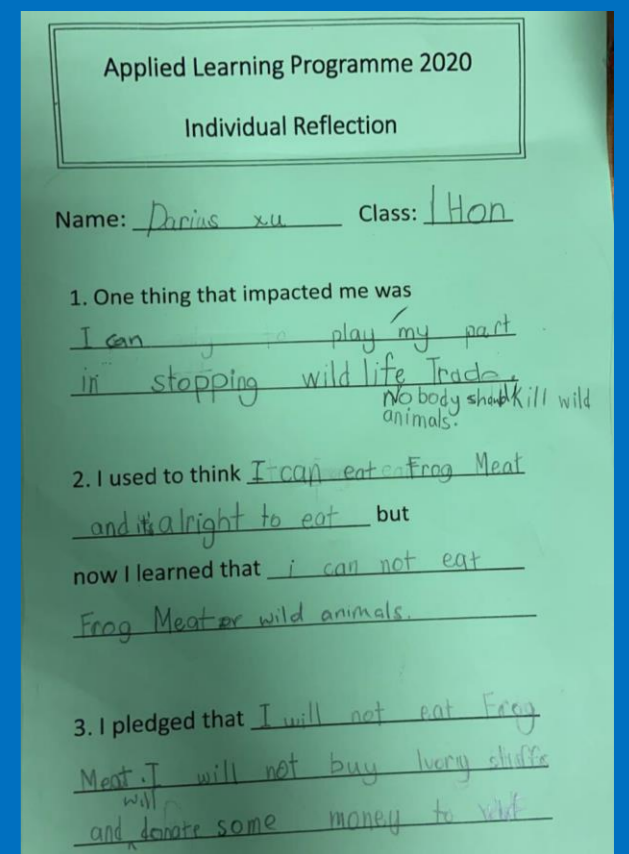


Mrs. Chen Soon Shan chairs the school's Applied Learning Programme committee that oversees the implementation of the E-PBL@QtPS programme. She leads the programme's design and implementation and is responsible for securing different funding to support its development and execution.

#### Tier 1: Level wide programmes

E-PBL@QtPS is focused on environmental topics that include wildlife animal conservation, marine animal conservation, forest conservation and global warming.

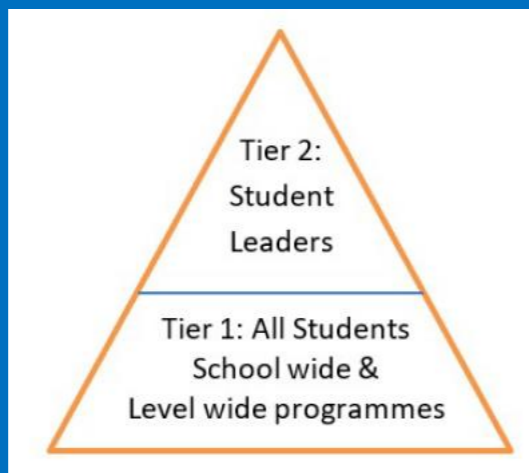
In the course of their 6 years education at Queenstown Primary School, students would have engaged and explored about the green, blue and brown issues, take ownership of these issues, brainstorm and become environmental advocates.



#### Introduction

Environmental Project-Based Learning @ QtPS (E-PBL@QtPS) aims to develop our Queenstowners' understanding of environmental issues and equip them with the skills to make responsible decisions in different environmental contexts. Through E-PBL@QtPS, Queenstowners become environmentally literate *Critical Thinkers and Caring Citizens*.

QtPS adopts a tiered approach in the design of E-PBL. The structures and programmes implemented are therefore catered to 2 tiers of students:



In the P1 Wildlife Animal Conservation E-PBL, students explored issues surrounding illegal wildlife trade and the importance of conservation. They worked in groups to design posters to advocate for 'Saving the Animals' and went through a process of voting, affirmed their friends' causes and reflected on their learning.



Scan the QR Code on the left for details of the E-PBL level themes and product showcase.

#### Tier 1: School wide programmes

Science and Green Club members take the lead in conducting mass assembly briefing sessions to engage all students on the importance of recycling paper, maintaining classroom cleanliness and electrical conservation and organising Earth Week activities.



#### Campaigns championed by students



Sharing by external stakeholders such as WWF, Nature Society (Singapore) and Zerowaste.sg

#### Tier 2: Student Leaders

The Environment Committee involves students from the Science and Green Club and the class Science Ambassadors who are empowered to embark on environmental school and public outreach projects in collaboration with external partners.



An example of the outreach project is the Recycling Games Carnival organised for K2 students to promote the importance of 3Rs and plastic waste reduction.