

香港環境卓越大獎

Hong Kong Awards for Environmental Excellence 2019

金獎 Gold Award

學校 (小學)
Schools (Primary)



弘立書院 (小學部)

The Independent Schools Foundation Academy (Primary School)



弘立書院 (小學部) 已在全校實施可持續項目，支持學生在有意義且適齡的環境中學習。其中在課程和聯課活動中，有超過600名學生利用廚餘堆肥所得的土壤，於屋頂花園進行種植。另外學生於課室內使用學校的光伏太陽能微電網的能源，課室亦設置獨特的信號燈系統，提醒學生能源使用情況。學生代表參與學生會和全校性的可持續發展委員會，積極參與制訂全校環保政策及籌備活動。

The Independent Schools Foundation Academy (Primary School) has implemented sustainability programmes throughout the entire school and supports students to learn in a meaningful and age-appropriate context. There are over 600 students practising planting in the rooftop gardens with use of soil from the food waste composting system in both curriculum and co-curricular activities. Students are also using the energy generated from the School's photovoltaic solar microgrid in their classrooms with a unique traffic light system that reminds students of their energy usage. Student representatives also join the student council and the school-wide Sustainability Council and are pro-actively involved in the establishment of the School's environmental policy and organisation of activities.



在學校其中一棟建築物的屋頂上安裝72個微電網太陽能板和儲電系統，其產生的電量可供三個課室及學校飯堂的冷藏庫和冰箱使用。

Installing 72 micro-grid solar panels and a battery storage system on the rooftop on one of the School's buildings. The energy generated can support three classrooms and the school's canteens for cold storage and refrigerators.

特別為學生設計不同的教育課程，例如「可持續使用生物資源計劃」，教導與廚餘問題相關的環境知識和有關有機耕種體驗式學習課程。

Specially designing different educational programmes for students such as the "Sustainable Consumption of Biological Resources Programme" to advocate the environmental knowledge on food waste problem and experiential learning programmes on organic farming.



建立「可再生能源教育中心」，透過此戶外實驗室向學生展示各種可再生能源技術，讓他們獲得實踐經驗和學習到背後的科學原理。

Establishing "The Center for Renewable Energy Education" that serves as an outdoor laboratory to demonstrate various renewable energy technologies to students and provides them with hands-on experience and the underlying scientific principles.

