



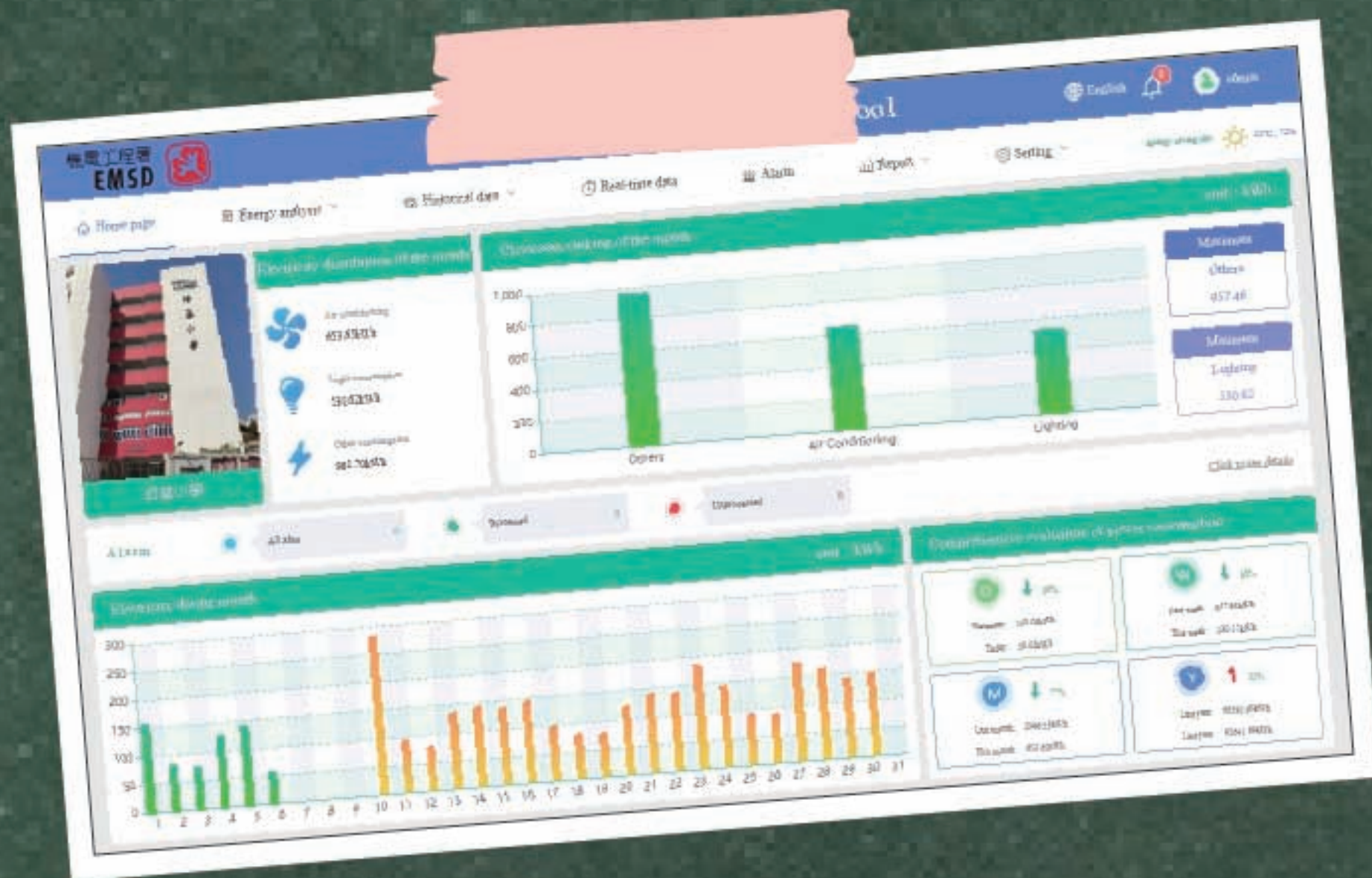
「綠色校園2.0 - 智能慳電」成果分享

培基小學



培基小學積極參與「綠色校園2.0 - 智能慳電」計劃，成功安裝高能效冷氣機和節能光管，並引入實時能源監察系統，致力建設綠色校園。

事實上，學校一直參照教育局的課程指引，於不同年級教授不同的環保教育項目及主題，透過活動、考察和科研等方式推動「綠色校園」主題，讓學生親身參與並了解低碳生活的重要性，從而建立學生的環境保護意識。學校通過種植花苗和製作盆栽等活動，讓學生深入了解植物生長的要素，進而實踐低碳生活的理念。學校還安排學生前往米埔自然保護區，了解該區域對動植物提供食物和棲息地的重要性，並深入瞭解全球暖化和氣候變遷對人類和地球所帶來的問題。此外，學校進行科學研究，利用黑水蠅幼蟲處理廚餘並提供海洋生物食物，以減少碳排放。



透過參與「綠色校園2.0 - 智能慳電」計劃，培基小學在校園中加入節能系統和創新科技，藉此進一步推廣環境教育，提升及鞏固學生對環保議題的認識和關注。學校強調能源效益的重要性，相信學生能夠直接感受到節能減排所帶來的效益。這不僅是為了學校自身的環保責任，更希望學生成為環境保護的倡導者和行動者，將環境意識融入日常生活中，並推廣至每一個家庭。

這個計劃讓培基小學進一步將綠色理念融入學生的教育中，兌現對培養學生環保意識和可持續發展價值觀的長期承諾。學校希望成為綠色教育的典範，啟發更多學校和社區關注環境保護，並以實際行動推動可持續發展的未來。

Stewards Pooi Kei Primary School

Stewards Pooi Kei Primary School actively participates in the "Green Schools 2.0 - Energy Smart" program. They have successfully installed high-efficiency air conditioners and energy-saving lighting, as well as implemented a real-time energy monitoring system, striving to build a green campus.

In fact, the school has consistently followed the curriculum guidelines provided by the Education Bureau, teaching various environmental education projects and topics to different grade levels. Through activities, field trips, and scientific research, they promote the theme of "Green Campus"; and encourage students to actively participate and understand the importance of a low-carbon lifestyle, thus cultivating their environmental awareness.

The school engages students in hands-on activities such as planting seedlings and making potted plants, allowing them to gain a deeper understanding of the elements necessary for plant growth and putting the concept of a low-carbon lifestyle into practice. They also arrange visits to the Mai Po Nature Reserve, where students learn about the significance of the area in providing food and habitats for flora and fauna, as well as gain a better understanding of the problems caused by global warming and climate change for humanity and the Earth. Additionally, the school conducts scientific research using black soldier fly larvae to process kitchen waste and provide food for marine organisms, thus reducing carbon emissions.

Through participation in the "Green Schools 2.0 - Energy Smart" program, Stewards Pooi Kei Primary School incorporates energy-saving systems and innovative technology into their campus, further promoting environmental education and enhancing students' understanding of and concern for environmental issues. The school emphasizes the importance of energy efficiency and believes that students can directly experience the benefits of energy conservation and emission reduction. This commitment goes beyond the school's own environmental responsibilities; they also hope to inspire students to become advocates and actors in environmental protection, integrating environmental consciousness into their daily lives and promoting it to every family.

By participating in the program, Stewards Pooi Kei Primary School further integrates green concepts into students' education, fulfilling their long-term commitment to cultivating students' environmental awareness and values related to sustainable development. The school aspires to become a model for green education, inspiring more schools and communities to prioritize environmental protection and take practical action towards a sustainable future.

