



### <u>Green Elites Campus Accreditation Programme 2019/20 - 2020/21</u> <u>Factsheet</u>

### **Organiser and Partners**

• Organiser: CLP Power Hong Kong Limited (CLP Power)

• Partners: Friends of the Earth (HK)

Green Power The Green Earth

Hong Kong Observatory Catholic Education Office



### **Background**

- CLP Power implements a comprehensive public education plan on climate change, energy conservation and power industry, covering the entire education pathway from kindergarten to university. These include POWER YOU Kindergarten Education Kit, a mobile classroom "Green Studio", Engineer in School programme, LS-energy HK e-learning Portal; as well as Green Elites Campus Accreditation Programme which was launched in the academic year 2015/16.
- Green Elites Campus Accreditation Programme aims to promote the importance of energy saving and conservation and promote green lifestyles from the perspectives of schools, teachers and students. It provides participating schools an energy efficient and environmental checklist and an energy audit. The green education kit and extended activities in the programme is provided for teachers to ease their teaching and a series of environmental protection activities, workshops, and learning platforms are also provided for students to acquire environmental knowledge.
- The energy efficient and environmental checklist and the evaluation report submitted by participating schools will be reviewed by the Programme's Steering Committee. To recognise the efforts in promoting green education, participating schools, who fulfilled the criteria, will be accredited as *Green Elites Campus* and those who adopt the best practice by awarding them Outstanding School Award for their exceptional performances.
- So far, over 60,000 students and teachers from 85 primary schools have participated and provided their valuable comments to enrich the programme elements, aiming to encourage more schools and students to join hand in promoting green education.

### **Programme Elements**

- For Schools and Teachers
  - o Energy efficient and environmental checklist: Participating schools have to assess their















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performance with reference to 31 action items in the checklist covering areas of education and activities, school facilities and management, lunch arrangements, transportation and resource allocation.

- o **Energy Audit:** Professional engineers review the school's electricity consumption and provide energy efficiency advice.
- o **Green educational kit:** Prepared by a green group, the kit provides teachers with supplementary teaching materials and extended activity samples covering areas of energy consumption; energy saving; ecological footprint; and nature conservation. It will be introduced to teachers at a briefing session.

#### For Students

- o **Green Elites Campus student handbook**: Prepared by CLP Power, students are able to learn and adopt green living style through mini games in the student handbook. Every participating student is required to complete the missions and special tasks between November and December within the academic year.
- o **Green Elites Portal**: The portal at <a href="www.clp.com.hk/greenelites">www.clp.com.hk/greenelites</a> promotes low carbon living and green lifestyle habits through interactive and fun online games and encourage them to motivate their families and friends to go green.
- Visitations, green talks and workshops: The programme provides a series of activities, including visitations, green talks and workshops which help students establish a sustainable green lifestyle.

Organisation/Green Group	Talks/Workshop/Visitation
CLP Power	Talk: Smart Energy Saving  - Introduce green living and the application of renewable energy and smart meter in a smart city  Visitations: Black Point Gallery, Green Studio and CLP Power Learning Institute
Friends of the Earth (HK)	Talk: Life Cycle Assessment for Clothing  - Introduce the life cycle of clothing and highlight the pollution problems generated by textile industry and how to be a responsible fashion consumer  Visitation: Garment-to-Garment Recycle System
Green Power	Talk: Management of drink box  - Highlight solid waste problems and introduce drink box recycling process Workshop: Carton Box DIY workshops















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The Green Earth	Talk: City of Green Event – Waste Reduction in Outdoor Events  - Highlight the problems of single-use plastic in an outdoor event and explore solutions to tackle these problems Workshop: Banner Upcycling DIY Workshop Activity: Country Park / Coastal Cleanup
Hong Kong Observatory	Talk: Climate Change - Provide student a better understanding on climate change, energy efficiency and biodiversity conservation Visitation: Headquarters of the Hong Kong Observatory

### **Accreditation Procedures**

- Participating schools should review and evaluate their performance of implementing items as
  outlined in the energy efficient and environmental checklist. The checklist, an evaluation report
  should be submitted to CLP Power between April and May 2021, showing the effectiveness of
  relevant educational activities conducted within the accreditation period.
- The Steering Committee with members from government bureau, green groups and education sector will assess the performance of schools based on their submitted evaluation reports. Schools that implement at least half of the items on the checklist, i.e. 16 measures will be accredited as *Green Elites Campus*. Outstanding schools will be selected by the Steering Committee and given an award.
- Schools with the most outstanding performance will be invited to join nature tours, accommodating around 100 participants for each tour, led by programme partner Green Power.

### **2019/20 – 2020/21 Participating Schools**

- In view of the development of COVID-19, teachers have to switch its teaching format from face-to-face lesson to online mode. Thus, CLP Power has extended the programme for an academic year to below 16 primary schools under Catholic Education Office in the CLP Power supply area who joined the programme in academic year 2019/20, enabling them to have enough time to complete the programme.
  - Cheung Chau Sacred Heart School
  - Holy Family School
  - Tung Chung Catholic School
  - o Choi Wan St. Joseph's Primary School
  - Kowloon Bay St. John The Baptist Catholic Primary School
  - Lok Wah Catholic Primary School
  - St. Joseph's Anglo-Chinese Primary School
  - Kowloon Tong Bishop Walsh Catholic School















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- Price Memorial Catholic Primary School
- Sacred Heart of Mary Catholic Primary School
- o Tsz Wan Shan Catholic Primary School
- Ling To Catholic Primary School
- o Tai Kok Tsui Catholic Primary School (Hoi Fan Road)
- Castle Peak Catholic Primary School
- Chai Wan Kok Catholic Primary School
- Mary of Providence Primary School

### Vision

• To encourage active participation by students along with their teachers and family members to adopt greener lifestyles, with a vision of developing a programme that will offer Green Elites Campus accreditation to all primary schools in Hong Kong.











