

# Winning School Visits cum Environmental Training Workshops for 2022 Hong Kong Awards for Environmental Excellence (Schools Sector)

## Event AC



9 December 2022 (Fri)



St. Paul's Secondary School



2:30 p.m. – 4:30 p.m.



18A Ventris Road, Happy Valley,  
Hong Kong.

# St. Paul's Secondary School (HKAEE 2020 Gold Awardee)

School Representative: Mr Szeto Siu Hong Cyril



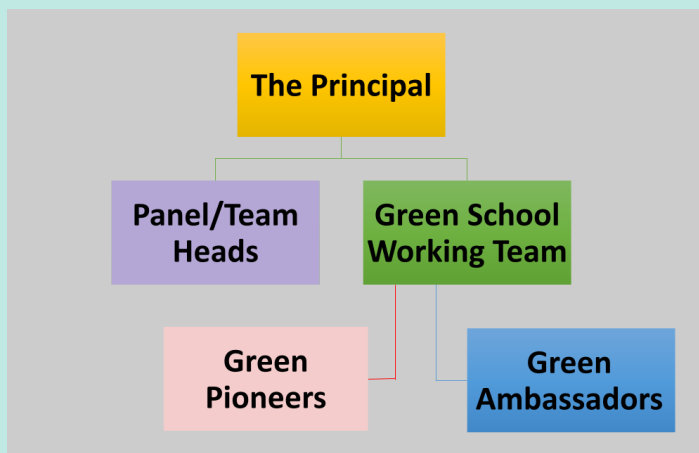
香港環境卓越大獎  
Hong Kong Awards for Environmental Excellence



# St. Paul's Secondary School

## 1. Green Leadership (環保領導)

### 1.1 Framework



# St. Paul's Secondary School

## 1. Green Leadership (環保領導)

### 1.2 Resources

- Space
- Money
- Manpower



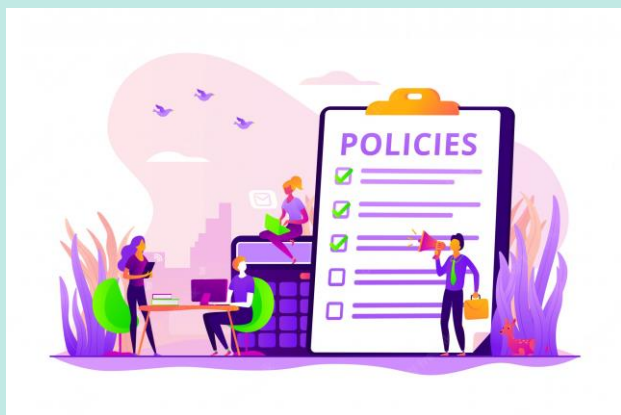
# St. Paul's Secondary School

## 1. Green Leadership (環保領導)

### 1.3 Policies & Guidelines

- Environmental Policy
- Green School Policy
- Green Procurement Guidelines
- Use Less Water Guidelines

<https://sites.google.com/spss.edu.hk/green-education-for-school/home/policies>





# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.1 Various Programmes

- Green Education

<https://sites.google.com/spss.edu.hk/green-education-for-school/home>

- UNESCO 17 SDGs

<https://sites.google.com/spss.edu.hk/spss-unesco17/home>



# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.1 Various Programmes

- CMCAP

<https://sites.google.com/spss.edu.hk/cmcaquaponics/>

- Grow for the Future

<https://sites.google.com/spss.edu.hk/growforthefuture/>

- Livin Farms

<https://sites.google.com/spss.edu.hk/cmcaquaponics/course-structure/livin-farms>



# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.2 Adding Green Elements

- STEAM Room with solar films, atomized glass panels, LED lightings, green wall, non-VOC painting, air cleaner, and ceiling
- Painting on Fabrics with green topic and reuse of materials
- Joyful Fruit Day with low carbon emission purchase





# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.2 Adding Green Elements

- LED lightings in corridors and staircases
- Energy saving lightings in classrooms and special rooms etc.
- Water dispensers
- Bicycle Parking Space
- Planting

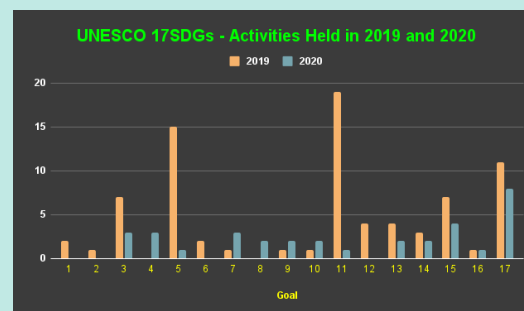
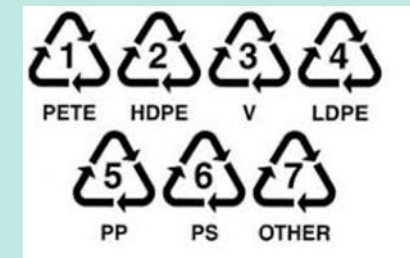
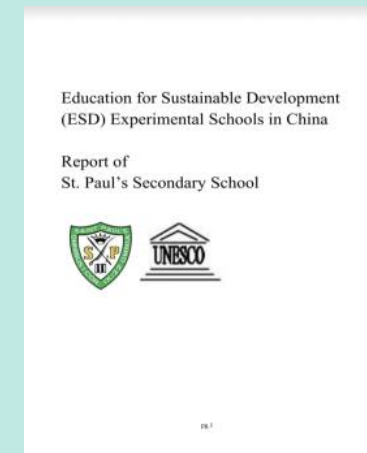


# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.3 Taking New Challenges

- Chinese Mitten Crab-Vegetable Ecosystem
- Green Wall 2020 (Student STEAM project)
- Plastic recycling by types
- UNESCO Experimental School
- UNESCO 17 SDGs
- UNESCO Carbon Net Zero Experimental School

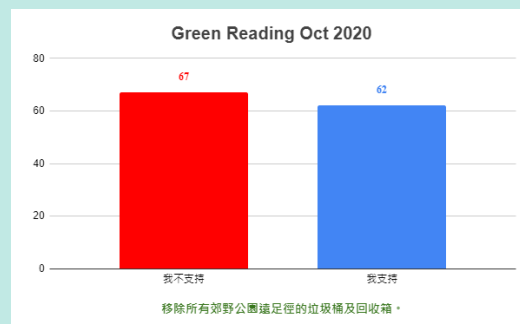


# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.3 Taking New Challenges

- Smart Mobile Farm for Carbon Reduction
- Green Reading
- Soybean Project
- Green Living
- Green Schools 2.0
- BEAM Plus



# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.4 School Plan

- School Development Plan integrate Sustainable Development and Green Education through multiple school development projects and programmes
- Annual Plan of Green School Working Team

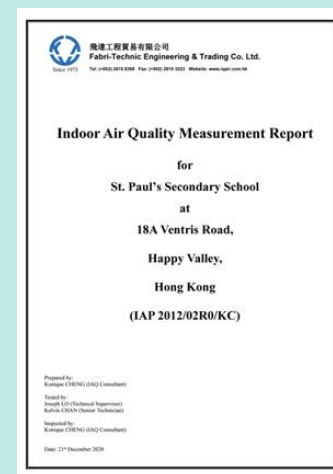
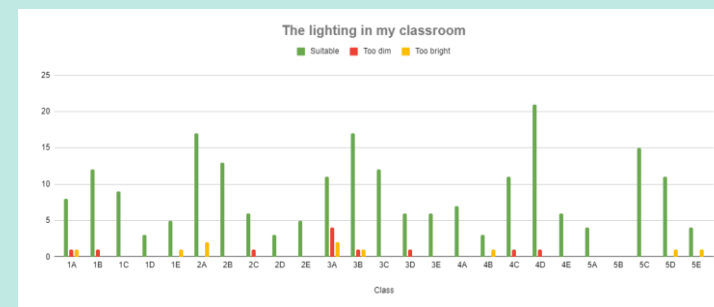
### 2.5 Evaluation

- Annual Report of Green School Working Team
- Environmental Report

<https://sites.google.com/spss.edu.hk/green-education-for-school/home/policies>

- Green Survey, IAQ & Energy Audit

<https://sites.google.com/spss.edu.hk/green-education-for-school/home/green-survey>





# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.6 Collecting Feedbacks

<https://sites.google.com/spss.edu.hk/green-education-for-school/home/suggestionsfeedback>

### 2.7 Commitments

<https://sites.google.com/spss.edu.hk/green-education-for-school/home/policies>





# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.8 Education

- Environmental Education Curriculum
- Green Reading
- Green Living
- Course for Staff Members
- Recycling Programmes

<https://sites.google.com/spss.edu.hk/green-education-for-school/home/curriculum>



# St. Paul's Secondary School

## 2. Master Plan (環保計劃與表現)

### 2.9 Activities

- Talk, Training, Competitions, Projects, Outings
- Others (No Air-Con Night, Earth Hour etc.)

<https://sites.google.com/spss.edu.hk/green-education-for-school/home/activities>





# St. Paul's Secondary School

## 3. Partner's Synergy (夥伴協力合作)

### 3.1 PTA

- Plastic Recycling
- Review of Policies
- Joyful Fruit Day



# St. Paul's Secondary School

## 3. Partner's Synergy (夥伴協力合作)

### 3.2 Students & Staff members

- Green Wall 2020
- Painting on Fabrics
- Joyful Fruit Day
- Green Survey



Item	Description	Mean
1.	We are approaching the limit of the number of people the Earth can support.	3.83
2.*	Humans have the right to modify the natural environment to suit their needs.	2.72
3.	When humans interfere with nature it often produces disastrous consequences.	4.16
4.*	Human ingenuity will insure that we do not make the Earth uninhabitable.	2.87
5.	Humans are seriously abusing the environment.	4.05
6.*	The Earth has plenty of natural resources if we just learn how to develop them.	2.28
7.	Plants and animals have as much right as humans to exist.	4.30
8.*	The balance of nature is strong enough to cope with the impacts of modern industrial nations.	3.30
9.	Despite our special abilities, humans are still subject to the laws of nature.	3.99
10.*	The so-called "ecological crisis" facing humankind has been greatly exaggerated.	3.09
11.	The Earth is like a spaceship with very limited room and resources.	3.65
12.*	Humans were meant to rule over the rest of nature.	3.59
13.	The balance of nature is very delicate and easily upset.	3.83
14.*	Humans will eventually learn enough about how nature works to be able to control it.	2.93
15.	If things continue on their present course, we will soon experience a major ecological catastrophe.	4.26

\* Reverse-coded items







