

Sharings Conducted

- 2006
 - Shared Environment Education Programme (EEP) framework at Green Audit Award Presentation Ceremony
- 2007
 - Shared EEP framework with participants of Leaders in Education Programme
 - Shared EEM at Chai Chee Sec
 - Shared EEM at Teach Less Learn More Seminar organised by MOE
 - Shared EEM at World Association of Lesson Studies (WALS) Conference in Hong Kong
- 2008
 - Shared EEM at an Environment Seminar at the Singapore Science Centre organised by Science Teachers Association of Singapore
 - Shared EEM with Research Activists from Hougang Sec and Chong Boon Sec
 - Shared EEP framework and EEM with participants of Science Teacher Work Attachment organised by North Zone Centre of Excellence Committee
 - Shared EEM with a Master's class on Curriculum Implementation



Shared EEM during Clean & Green Schools' Carnival 2007



3rd position in Solar City Competition 2008

Other Achievements

Solar City Competition:

- 2006 - 1st and 3rd in Secondary Category & Most Innovative Award
- 2007 - 4th in Secondary Category
- 2008 - 3rd in Secondary Category

Publication of Articles:

- 2007 - Published an Action Research article on Teach Less Learn More Prototype titled "Teachers' Concerns About Curriculum Design and Development: An Application of Concerns Based Adoption Model"
- 2008 - Published an Action Research article in 3rd North Zone CLEAR titled "Evaluating an Integrated Curriculum for Environment Education @ Marsiling Secondary"

School Green Audit:



Partners

Partnership with Applied Materials South East Asia Pte Ltd

Marsiling Secondary School is partnering a corporate company, Applied Materials South East Asia Pte Ltd, to give added boost to its Environment Education Programme and its role as a cluster Centre of Excellence for Environment Education. Applied Materials South East Asia Pte Ltd has made a grand sponsorship of S\$135,000 for the school's Environment Education Hub (EEH) exhibition centre.

The EEH exhibition centre aims to enhance the learning of the Environment Education Module (EEM) which is a curriculum innovation in the school, and is also open to other schools and visitors for Learning Journeys. Besides static displays, there are interactive booths to make learning more interesting and experiential. By tapping on the expertise of an industry player like Applied Materials South East Asia Pte Ltd, Marsiling Secondary School aims to provide a richer and more authentic learning experience for students and teachers about the environment.

Hitachi Environment Education Fund

The Hitachi Environment Education Fund is a fund established at Marsiling Secondary School to help augment the school's environment education resources for the benefit of its students and other schools in the surrounding area, through its role as a Centre of Excellence.

The S\$80,000 fund will be utilised for the following:

- Awards for students who have excelled in environment-related projects and activities
- Grants for teacher training and curriculum development
- Sponsorship for new environment education programmes

Partnership with National Environment Agency (NEA)

Marsiling Secondary School has been partnering NEA in organizing Solar City Competition since 2005. This is a nation-wide competition that is organised in conjunction with the annual 'Clean and Green Singapore Schools' Carnival'. In 2009, the competition has been changed to Solar Prix – Alternative Energy Car Challenge.

Partnership with North West Community Development Council (NWCDC)

Marsiling Secondary School partners NWCDC in community projects such as the 'Change the light bulbs' project which aims to raise awareness of using energy saving bulbs to save electricity and to spread the message to the Marsiling neighbourhood.

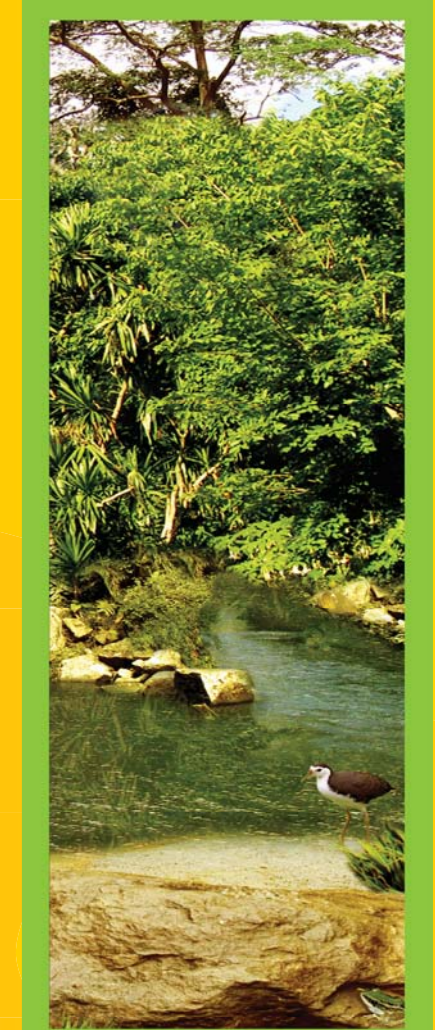
Partnership with Singapore Polytechnic (SP)

The partnership with SP started in 2002 on the Energy Conservation Learning Centre project and it continues with SP offering Advance Elective Module on Clean Energy to the upper secondary students.

Partnership with Republic Polytechnic (RP)

The collaboration with RP started in 2008 in developing the Advanced Elective Module in Environmental Technologies.

ENERGY • WATER • ENVIRONMENT



Founded 2000



Environment Education Programme

Marsiling Secondary School • Centre of Excellence for Environment Education