Environmental Education
SJK (C) Chi Hwa
Sandakan, Sabah, Malaysia
28 October 2009
CONTENTS

A ) Introduction

B ) Environmental Education (EE)

C ) Hopes and Aspirations
1. One of the 7 biggest Chinese-Medium schools in Sabah.

2. Established in 1912 with only 40 pupils

3. The school was pioneered by the local "HAKKA" people:
   - Kapitan Lin Weng Ceng
   - Liau Yu Kui
VISION
Towards excellence and to excel
Year 2015
MISSION

> To excel in Curriculum Towards “Super Star”.
> To beautify and to keep clean towards “My School is My Home”.
> To create a loving & caring culture in the school.
> Towards a school of excellent management with full commitment of staffs and students.
> To excel in self-discipline and to develop a perfect learning culture.
SJK (C) CHI HWA, SANDAKAN
Sustainable School Programme Organisation Chart

Advisor I
Board chairman
CHANG CHONG HING

Chair person
School principal
OOI MEE HAR

Advisor II
Alumni chairman
CHAO KOK CHUNG

Vice chairman I
LEE THAT NGO

Programme chief coordinator
SIA JOO KAN

Vice chairman II
LEE SWEE YAIN

Secretary I
YONG NYUK KAN

Secretary II
TAN CHOOON KEOK

11 Committee members (teachers)
To teach & infuse environmental knowledge to pupils

To instill positive attitudes towards the environment

To create awareness of environmental problems

To provide opportunity for pupils in solving environmental problems
1. To acquire and establish a strong learning and working culture

2. To pursue the education vision of our country

3. To develop a sense of belonging in all that we do with positive and loving attitude

4. To be proactive, sensitive and adaptive towards changes
It involved:

1. Curriculum
2. Co-curriculum
   - Recycling programme – 8 R
   - School in the park
   - Composting programme
   - Garbage Enzyme

3. School Board and Alumni Chi Hwa
4. Other schools in Sandakan / Public Organization / NGO
Types Of Programme

1. In-house training
2. Collection of recycling materials
3. Handicraft courses using recycling materials
4. Competitions
   - Making handicraft
   - “Loving Passport”
4. School in the park
5. Composting
6. Garbage Enzyme
Mdm Ooi Mee Har attended a teacher training course in EE in 1998. Organised by the EE Unit, Sabah Forestry Department At Dermakot, Sandakan.
Mdm Ooi Mee Har involved in the practical training, organised by the EE Unit, Sabah Forestry Department
Teachers training course in EE

1st in-house course:
16 October 1999
Sepilok Orang-utan Rehabilitation Centre
(with EE Unit, Sabah Forestry Department)

2nd in – house course:
7-8 July 2001
At Sepilok Laut Reception Centre
3rd in-house course:  
19 May 2001  
Teachers & pupils at Sandakan Nursery

4th in-house course:  
29 September 2001  
Labuk Bay Proboscis Monkey Sanctuary, Sandakan, Sabah.
Teachers training course in EE

5th in-house course:
20 October 2001
At an orchard in Sepilok, Sandakan
Teachers training course in EE

6th in-house course:
2-3 August 2002
Danau Girang, Kinabatangan, Sandakan
Teachers training course in EE

7th in-house course :
16-17 May 2003
Tabin Wildlife Sanctuary, Lahad Datu, Sabah
Teachers training course in EE

8th in-house course:
1-3 May 2004
Mesilau & Kundasang, Sabah
Other EE training courses which our teachers were involved

Participated in ‘EERace Simulation 1: Teacher training in EE’ by the EEUnit, Sabah Forestry Department 21-24 March 2006, Sandakan
Our RECYCLING PROGRAMME began in 1999....with the 3R

Reduce

Reuse

Recycle
Here's how our RECYCLING PROGRAMME works...

- Tuesdays as Recycling Day
- Regular recycling competition
- Establishing Recycling Corners
- Reusing plastic bottles as part of the school decor
"Fresh Friends"
"Fresh Friends"

Recycling competition
Live Without Polystyrene
Earth Day Programme on 22 April
Year 2006:
Love the sea,
Let us keep it blue,
For you and me,
And our children too.

Year 2004:
Don’t waste water
Water is life
MEW on 21st - 27th October

State level "SERASI" Competition
School In The Park

Oasis

Herb Corner

Loving Path

Field
School In The Park

Hanging Garden

Chess Corner
School in the park PROGRAMME

• Launched on 26 June 2002
  To create a better and greener environment
• Our First programme in collaboration with Environmental Action Committee (EAC)
• Received EAC World Environment Day (WED) Grant RM 1000
Pupils in ACTION
Infusion of EE across the curriculum
Infusion of EE across the co-curriculum
<table>
<thead>
<tr>
<th>Year</th>
<th>Recycled items</th>
<th>RM</th>
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</thead>
<tbody>
<tr>
<td>1999 - 2000</td>
<td>Newspaper</td>
<td>0.00 (Donated)</td>
</tr>
<tr>
<td>2001 (April)</td>
<td>All types of paper</td>
<td>324.70</td>
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<tr>
<td>2002</td>
<td>Paper, plastic &amp; aluminum</td>
<td>604.60</td>
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<tr>
<td>2003</td>
<td>Paper, plastic, aluminum</td>
<td>2629.55</td>
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<tr>
<td>2004</td>
<td>Paper, plastic, aluminum &amp; bottles</td>
<td>3264.35</td>
</tr>
<tr>
<td>Year</td>
<td>Recycled items</td>
<td>RM</td>
</tr>
<tr>
<td>--------</td>
<td>----------------------------------------------------</td>
<td>----------</td>
</tr>
<tr>
<td>2005</td>
<td>Paper, plastic, aluminum &amp; bottle</td>
<td>2891.26</td>
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<tr>
<td>2006</td>
<td></td>
<td>2072.91</td>
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<tr>
<td></td>
<td>( 07-08-06 )</td>
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<tr>
<td>2007</td>
<td>Paper, plastic, aluminum &amp; bottle</td>
<td>4291.29</td>
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<tr>
<td></td>
<td>Organic soil</td>
<td>830.00</td>
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<tr>
<td>2008</td>
<td>Paper, plastic, aluminum &amp; bottle</td>
<td>3027.40</td>
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<tr>
<td>2009</td>
<td></td>
<td>?</td>
</tr>
<tr>
<td></td>
<td>( 22-10-09 )</td>
<td></td>
</tr>
<tr>
<td>Recycled items</td>
<td>Weight</td>
<td>RM</td>
</tr>
<tr>
<td>----------------</td>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td>Paper</td>
<td>33.426 tons</td>
<td></td>
</tr>
<tr>
<td>Newspaper</td>
<td>33.990 tons</td>
<td></td>
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<tr>
<td>Plastic</td>
<td>3015 tons</td>
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<tr>
<td>Aluminum</td>
<td>735 Kg</td>
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<tr>
<td>Steel</td>
<td>723 Kg</td>
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Year 2001 – 19 Nov 2008
## Incentives / Grant

<table>
<thead>
<tr>
<th>Year</th>
<th>RM</th>
<th>Activities</th>
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<tbody>
<tr>
<td>2002 EAC</td>
<td>1000</td>
<td>School In The Park</td>
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<tr>
<td>2003 EAC</td>
<td>1000</td>
<td>Planting and Mural</td>
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<td>2004 EAC</td>
<td>1000</td>
<td>Composting</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2004 &amp; 2005</td>
</tr>
<tr>
<td>School Name</td>
<td>Year</td>
<td>RM</td>
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<td>--------------------</td>
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<td>SEKOLAH SERASI</td>
<td>2004</td>
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<td>SEKOLAH SERASI</td>
<td>2005</td>
<td>3000.00</td>
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<td>WIRA SERASI</td>
<td>2006</td>
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<td>SEKOLAH LESTARI</td>
<td>2007</td>
<td>12000.00</td>
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Our Composting Programme

• Launched on 21 June 2004

• A programme in collaboration with Environmental Action Committee (EAC)

• Received From EAC On World Environment Day (WED) – RM1000
Grass COMPOSTING
Kitchen waste COMPOSTING
Garbage Enzyme
6th International Children’s Conference in Environmental
( 1st-6th June 2009 )
Outstanding Environmental Friendly School Award
Outstanding Environmental Leadership Award
Sekolah Rakan Alam Sekitar (SERASI)
Sekolah Rakan Alam Sekitar (SERASI)

SERASI Award 2005
Representing Sabah for the Sekolah LESTARI 2005-2006 Award (Primary school category)
A national level environmental award
Teachers and pupils develop positive and loving attitude towards the environment

Parents practice recycling and composting at home

Parents bring plants to school

Ex-students come back for activities

Society share and experience our environmental programmes
Visitors
Sharing

Teacher Training College

Selangor

Perlis

SK Tg. Aru
Sharing with the Deaf and Mute Students

Teachers sharing at Tawau

SM Datuk Peter Mojuntin, Kota Kinabalu
Towards a society that respects and loves the environment
Environmental Conservation Starts

...from YOU!