






| <p align="center">SMK BUKIT INDAH</p> <p>National Secondary School (Urban)</p> <p>No of Students: 1020</p> <p>No of Teachers: 80</p> <p>District: Gombak</p> <p>Address: SMK BUKIT INDAH, TAMAN BUKIT ,68000,AMPANG SELANGOR.</p> | |
|---|--|
| Contact | Theme (s) |
| <p>Telephone: 0126812848</p> <p>Fax: 03-42965157</p> <p>Principal: PN NORLILAH BT ISMAIL</p> <p>Teacher: MADAM TEE LIAN HONG</p> <p>Email: teelh_smkbi@yahoo.com</p> | <ul style="list-style-type: none"> - Nature & biodiversity - Local Agenda 21 |
| <p>Award received</p> | |
|  <p>Awarded on: 24 Mar 2015</p> | |

| Step 1 - The Eco-Schools Committee | |
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| The following is a general description of the committee: | The committee members are made up from school management team, teachers, self-volunteer parent from PTA, non-teaching staff, elected representative from each class and representative from local council by letter of request. |
| The following groups are represented in the committee: | <ul style="list-style-type: none"> - Pupils - Teachers - Non-teaching staff of the school - Gardener - School Management - Parents - External organisations/companies/NGOs/local council Majlis Perbandaran Ampang Jaya(MPAJ) |
| The committee members are chosen in the following ways: | <p>A combination of the above</p> <p>The students representative from each classes are elected ,the self-volunteered parents and teachers, letter of request to Local council.</p> |
| Pupils in the committee are given the opportunity to nominate adult members: | No |
| The committee holds meetings at this frequency: | Once every two weeks |
| The following are the number of meetings that have been held so far: | 2 |


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| <p>A parent, school board member, or other external parties have been present for the following number of meetings.:</p> | <p>2</p> |
| <p>Photo of committee members</p> |  <p>Sitting from left: Farra, Alyssa, Intan, Alysa, Syamimie, Aisyah Standing from left: Pn Noralizan, Pn Zainon, Pn Hazwani, Pn Nan Aini, Pn Norlilah (Principal), Madm Tee, Anne, Fatihah, PakAziz, Irfan</p> |
| <p>Brief notes or minutes of meeting:</p> | <p>Minutes+Eco Committee.doc</p> |

Step 2 - Environmental Review



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| A formal environmental review that are guided by a checklist has been carried out: | Yes Trashes audit from each classrooms, staff room, office and labs. The tree inventory by nature's club. |
| The following eco-themes are reviewed: | <ul style="list-style-type: none"> - Nature & biodiversity - School grounds - Healthy living - Local Agenda 21 |
| The following parties were involved in the environmental review process: | - Pupils, teachers, and other adult members of the committee |
| Non-committee members are consulted: | Yes The visitors and NGOs(YAWA, MNS,Landskap Malaysia and local council) |
| The collated results of the environmental review are displayed at the following places: | - Eco-Schools Notice Board |
| The environmental review was last carried out on: | 26/6/2013 |
| Environmental review has been carried out more than once: | Yes - December 2010 on existing shaded trees in school compound |
| The results of the environmental review are used to draw up the action plan: | Yes -To calculate the amount of oxygen supply by the trees in school compound. -To reduce carbon foot-print by consuming local fruits and vegetables produce from school -To establish the 'seed centre' for local fruits as part of the biodiversity conservation effort. - the action plan on seed centre collaborated with local council was then draw out. |
| Pupils on the committee gather suggestions for action from teachers or school-mates (who are not in the committee): | Yes Through survey and discussion. |

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| The environmental review form/checklist/survey forms used by the eco-committee | Envmt Review.doc |
| Tables/graphs or other evidence of data analysis done based on data gathered from the environmental review process | Review result.doc |

| Step 3 - Action Plan | |
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| The eco-committee has drawn up an action plan: | Yes |
| The followings eco-themes have been addressed in the action plan: | <ul style="list-style-type: none"> - Nature & biodiversity - Local Agenda 21 |
| Details that are included in the action plan: | <ul style="list-style-type: none"> - Overall objective/s for action plan - List of actions - Person/s in charge of each action - Timeframe for carrying out actions - Cost/budget for each action - Target group for each action (e.g. Tingkatan 3 pupils, whole school, etc.) |
| Pupils in the committee are designated to lead some of the actions in the action-plan: | Yes |
| The action-plan is incorporated into the school management plan: | Yes |
| Eco-committee's action plan: | ECOPLAN.doc |

Photos of activities being carried out by eco-committee



Transfer the seeding plant into polybags



Farming in action



Selecting and clearing the site for Jatropha Plants



Teaching and learning in process




Young voices for nature.

Step 4 - Monitoring & Evaluation



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| The followings are methods used to obtain feedback from the rest of school community on the effectiveness of the activities in the action plan: | - Discussion sessions |
| The following are examples of how monitoring is carried out to assess the progress of specific activities: | Each day 3 students will be in charge to water and monitoring the grow base on duty roster. Subjects teachers also use it as a teaching and learning class. As such observation on the height grow, weeding and pest control were being carry out. |
| The following are examples of instances when improvements/modifications to planned actions were carried after a review process was undertaken: | It was the add up value project after established the "fruits paradise in school where the plot of local fruit trees were planted on 2010/2011. It was the testing ground for bio enzyme and organic composite on local fruit tree fertilizing. Inventory was being done and environment review was discuss. Therefor the action plan for seed centre was supported and carry out. |
| Data from the monitoring exercise is used for curriculum work or materials : | Yes During Geography classes e.g. Impact on human activities towards towards environment, English lesson on Healthy living, science lesson on food-chain topic. |
| The progress of the action-plan reported to the whole school in the following ways: | - Eco-Schools Notice Board - School assembly |
| Evidence showing how the progress of the action plan are monitored and its effectiveness are evaluated | care.jpg |
| Photos shows committee members carrying out monitoring & evaluation or getting feedback from the school about the progress of the action plan | |

| | <div data-bbox="694 197 1410 387">  </div> <div data-bbox="700 398 1410 822"> <table> <tr> <th>AGIHAN POKOK</th><th>BILANGAN POKOK</th></tr> <tr><td>Berjaya dijual</td><td>14</td></tr> <tr><td>Tanam di kawasan sekolah</td><td>10</td></tr> <tr><td>Tanam di dusun Kolonel Abdul Malik</td><td>15</td></tr> <tr><td>Tanam di dusun Pak Essa</td><td>10</td></tr> <tr><td>Tanam di Lata Kekabu, Lenggong Perak</td><td>2</td></tr> <tr><td>Tanam di Dusun Pak Ah Seng Johor</td><td>10</td></tr> <tr><td>Tanam di Dusun Pak Din di Ulu Langat, Selangor</td><td>8</td></tr> <tr><td>Tanam di halaman rumah YDP PIBG</td><td>2</td></tr> <tr><td>Tanam di Bukit Kembara, Taman TAR Ampang</td><td>26</td></tr> <tr><td>Sumbangan kepada Kem PLKN Jugra Banting</td><td>20</td></tr> <tr><td>Sumbangan kepada guru bersara</td><td>4</td></tr> <tr><td>JUMLAH</td><td>121</td></tr> </table> </div> | AGIHAN POKOK | BILANGAN POKOK | Berjaya dijual | 14 | Tanam di kawasan sekolah | 10 | Tanam di dusun Kolonel Abdul Malik | 15 | Tanam di dusun Pak Essa | 10 | Tanam di Lata Kekabu, Lenggong Perak | 2 | Tanam di Dusun Pak Ah Seng Johor | 10 | Tanam di Dusun Pak Din di Ulu Langat, Selangor | 8 | Tanam di halaman rumah YDP PIBG | 2 | Tanam di Bukit Kembara, Taman TAR Ampang | 26 | Sumbangan kepada Kem PLKN Jugra Banting | 20 | Sumbangan kepada guru bersara | 4 | JUMLAH | 121 |
|--|---|--------------|----------------|----------------|----|--------------------------|----|------------------------------------|----|-------------------------|----|--------------------------------------|---|----------------------------------|----|--|---|---------------------------------|---|--|----|---|-----|-------------------------------|---|--------|-----|
| AGIHAN POKOK | BILANGAN POKOK | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Berjaya dijual | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanam di kawasan sekolah | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanam di dusun Kolonel Abdul Malik | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanam di dusun Pak Essa | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanam di Lata Kekabu, Lenggong Perak | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanam di Dusun Pak Ah Seng Johor | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanam di Dusun Pak Din di Ulu Langat, Selangor | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanam di halaman rumah YDP PIBG | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanam di Bukit Kembara, Taman TAR Ampang | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sumbangan kepada Kem PLKN Jugra Banting | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sumbangan kepada guru bersara | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JUMLAH | 121 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <div data-bbox="708 1099 1410 1135"> <p>CATATAN ANAK POKOK BUAH YANG DIPINDAH KE POLI</p> </div> <div data-bbox="761 1146 1410 1641"> <table> <tr> <th>JENIS POKOK</th><th>BILANGAN POKOK</th></tr> <tr><td>CEMPEDAK</td><td>22</td></tr> <tr><td>DURIAN</td><td>12</td></tr> <tr><td>NANGKA</td><td>18</td></tr> <tr><td>RAMBUTAN</td><td>25</td></tr> <tr><td>DUKU LANGSAT</td><td>2</td></tr> <tr><td>MATA KUCHING</td><td>55</td></tr> <tr><td>NONI</td><td>4</td></tr> <tr><td>JENTIK</td><td>7</td></tr> <tr><td>PULASAN</td><td>9</td></tr> <tr><td>JUMLAH</td><td>154</td></tr> </table> </div> | JENIS POKOK | BILANGAN POKOK | CEMPEDAK | 22 | DURIAN | 12 | NANGKA | 18 | RAMBUTAN | 25 | DUKU LANGSAT | 2 | MATA KUCHING | 55 | NONI | 4 | JENTIK | 7 | PULASAN | 9 | JUMLAH | 154 | | | | |
| JENIS POKOK | BILANGAN POKOK | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CEMPEDAK | 22 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DURIAN | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NANGKA | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RAMBUTAN | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DUKU LANGSAT | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MATA KUCHING | 55 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NONI | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JENTIK | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PULASAN | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| JUMLAH | 154 | | | | | | | | | | | | | | | | | | | | | | | | | | |



Updated on : 26th July 2016

Step 5 - Link to curriculum



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| School has designated a teacher to take responsible for environmental education in the school: | Yes Madam Tee Lian Hong |
| School has designated a pupil to take responsible for environmental education in the school: | Yes All classes responsible for that |
| The followings are Eco-Schools themes that has been adressed in the teaching and learning activities during curriculum time: | <ul style="list-style-type: none"> - Nature & biodiversity - School grounds - Healthy living - Local Agenda 21 |
| The following are examples of how pupils' involvement in Eco-Schools has led to a rise in educational achievement: | <p>The action plan help to built up the vision planning, cooperative, innovative and creative thinking towards the environment issues happening around the school. The strategy and solutions for eco activities such as awareness campaign, healthy living and school gardening had help to instill and add up values. Also for exploration to conserve and preserve the earth besides formal education in classroom.</p> |
| Curriculum map | Curriculum Map.doc |
| Compliation of lesson notes: | lesson plan for Eco School.doc Subjt plan.doc |

Photos of classrooms/other places around the school where students' work on environmental issues produced during class are displayed



Exploration at Bukit Brinchang and Mossy Forest at Cameron Highlands




Study tour at MARDI

Step 6 - Inform & Involve



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| The followings are places where Eco-Schools notice board are located: | Others At the canteen area |
| The followings are places where notices or information about Eco-Schools activities were displayed other than Eco-Schools notice board: | Others Through Subject teachers during teaching and learning hours. |
| Parents are kept informed about Eco-Schools activities in the following way: | - Memos or letters - Others During PTA meetings |
| The followings are platforms used to report on Eco-Schools activities: | - School assembly - Local council meetings With MPAJ during 'Clean Zone ' progress meeting. |
| Pupils have submitted reports to the local press on the Eco-Schools activities: | No, pupils have not submitted any reports to the local press, nor has our Eco-Schools activities been featured in the local press |
| The followings are groups involved in our Eco-Schools activities | - Parents (besides those represented in the committee) Parents like colonel Abdul Malik and En Muhd Esah who have their own agriculture farms were always provide technical and moral supports for us. - Teachers (besides those represented in the committee) Support teachers are always provided the networking and technical supports |

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| besides pupils: | |
| The school featured Eco-Schools activities at exhibitions outside of the school: | <p>Yes</p> <p>1. At launching of the showcase for Environmental Education at SMK Damansara Jaya 2014</p> <p>2. UMW Green Challenge 2010/2011 at UMW Auditorium Shah Alam.</p> <p>3. Minggu sambutan Hari Alam Sekitar di Putra Jaya 2011</p> |
| Pupils in the committee advocated for the school to subscribe to other national or local Environmental Education Programmes: | <p>Yes</p> <p>We are working to achieve the Sekolah Lestari Status.</p> |
| School formed a collaborative partnership with another school in order to exchange information and work on join projects related to the environment: | <p>Yes</p> <p>Visited and on working the collaborative partnership with sisters school in Surabaya green school for exchange students program</p> |
| Photo of your Eco-Schools notice board |  |
| Photos show pupil | |

involvement
and/or whole
school
involvement
and/or
involvement
of external
parties in the
Eco-Schools
activities



Students hands on to green the earth



Local fruit tree planting with PTA members



JetropThe tree planting with En Amiruh(director of EE from JAS) on Earth day celebration in school

Newspaper articles or other evidence of press coverage of Eco-Schools activities



Mendapat tempat kedua untuk pertandingan seed centre@ school

Photos show how Eco-Schools work is being shared in the school




Ready to sweat at Pak Esah orchard at Gombak

Photos show how Eco-Schools work is being shared outside the school



The SM St Michael Eco Committee and students were invited by Malaysia Environmental Action Delegates to share information about environmental education in school.

| Step 7 - Eco-Code | |
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| Our eco-code is in the following form: | Slogan |
| The eco-code was finalised on: | 5/5/2014 |
| The eco-code is reviewed every year: | No, this is our first year of participation in the Eco-Schools Programme |
| The rest of the school was consulted on the contents of the eco-code in the following ways: | - Discussion sessions |
| Eco-code is displayed at: | <ul style="list-style-type: none"> - Eco-Schools Notice Board - Classrooms - Others Display at school visitors lounge board |

Photo, or video
link to school's
eco-code

