

# SJKT Sungai Ara Green Revolution 2017

## Action Plan

No	Strategies	Activities	Person In-Charge	Timeline	Evaluation
1	Green canteen	<ol style="list-style-type: none"><li>1. Daily Healthy meal preparation.</li><li>2. Biodegradable food wrapper usage in school canteen</li><li>3. Junk food and processed food prohibition.</li><li>4. Weekly healthy and nutrition food sample exhibition in healthy corner at school canteen</li></ol>	<ol style="list-style-type: none"><li>1. Mrs. G.Bathma(T)</li><li>2. Mrs Thanggam (canteen owner)</li><li>3. MR Rajan(P)</li></ol>	January - October 2017	<ul style="list-style-type: none"><li>• Activities carryout according to schedule.</li><li>• Weekly meal menu approved by principal</li></ul>
2	Plastic free school compound	<ol style="list-style-type: none"><li>1. Student only allowed to bring their food in food container or biodegradable food wrapper.</li><li>2. Use of plastic strictly prohibited</li><li>3. Chocolate and sweet not allowed to bring inside school campus to control plastic wrapper waste.</li></ol>	<ol style="list-style-type: none"><li>1. Mrs. Neela</li><li>2. Mrs Pricilia</li></ol>	January - October 2017	<ul style="list-style-type: none"><li>• Students understand well biodegradable food wrapper.</li></ul>

3	Green garden	<ol style="list-style-type: none"> <li>1. A day for planting with neighborhood.</li> <li>2. Cleaning of polluted river nearby</li> <li>3. Setting mini herbal garden in school compound</li> </ol>	<ol style="list-style-type: none"> <li>1. Mrs. Vimala</li> <li>2. Mrs D.bathma</li> </ol>	<ol style="list-style-type: none"> <li>3. January 2017</li> <li>4. May 2017</li> <li>5. January -May 2017</li> </ol>	
4	Organic fertilizer	<ol style="list-style-type: none"> <li>1. Setting and collecting food waste for fertilizer base ingredients.</li> <li>2. Manage organic fertilizer collecting point every week.</li> </ol>	<ol style="list-style-type: none"> <li>1. Mrs. Vimala</li> </ol>	<ol style="list-style-type: none"> <li>2. Mac-July 2017</li> </ol>	<ul style="list-style-type: none"> <li>• Able to produce 10kg of organic fertilizer for school use.</li> <li>• Planed to commercialization</li> </ul>
5	Eat clean	<ol style="list-style-type: none"> <li>1. School parties Ex: Teacher's day and Children's day – student only allowed to bring nutritional value food.</li> <li>2. Carbonated drink strictly not allowed. Only soya bean or fruit juice allowed</li> </ol>	All teachers and parent's teachers committee members.	January-October 2017	<ul style="list-style-type: none"> <li>• Students and teachers enjoyed the concept eat clean.</li> <li>• Everyone able to bring healthy food for their class party.</li> <li>• Parents cooperation was great.</li> </ul>

6	Spring clean	<ol style="list-style-type: none"> <li>1. Students and Penang Green Council with the help of neighborhood park society organized spring cleaning around the area</li> <li>2. Everyone assign to complete their cleaning task.</li> </ol>	All teachers, students, parents and Penang Green Council	June 2017	<ul style="list-style-type: none"> <li>• The program was a great success.</li> <li>• Full attendance from everyone</li> </ul>
7	Importance of Go Green	<ol style="list-style-type: none"> <li>1. Awareness campaign by students for school community.</li> <li>2. Install solar panel eight Lamp Posts in school compound.</li> </ol>	All teachers, school community, neighborhood and NGO	July 2017-September 2017	<ul style="list-style-type: none"> <li>• Able to organize great camp</li> <li>• Become an eye opener campaign for every participated individual.</li> </ul>

8	Paperless Teaching and Learning	<ol style="list-style-type: none"> <li>1. Frog Asia is a program introduced by Malaysian Education Department.</li> <li>2. A paperless teaching and learning system.</li> <li>3. Students fully engage in this system</li> </ol>	Mr Sangga , all teachers and parents (to monitor at home)	January -December 2017	<ul style="list-style-type: none"> <li>• Able to complete 9000 working sheets in online thru FrogAsia</li> <li>• Selected top 20 school uses this system widely and wisely in Malaysia</li> </ul>
9	Fig tree project	<ol style="list-style-type: none"> <li>1. Planting fig tree one of the nutritional rich fruit on earth.</li> <li>2. This is a collaboration project with USM (Science University of Malaysia) biology group.</li> </ol>	Mrs Jothi and Mr Krishna and USM researchers.	August -December 2017	<ul style="list-style-type: none"> <li>• Number of student's engagement.</li> </ul>
10	Vegetable planting project	<ol style="list-style-type: none"> <li>1. Plant easy grown vegetable in recycle pot.</li> </ol>	Mrs Rajeswari and community.	March, June, October 2017	<ul style="list-style-type: none"> <li>• Participation list.</li> <li>• Students courage</li> </ul>
11.	Reduce, reuse and recycle(3R)	<ol style="list-style-type: none"> <li>2. Build up waste/ scrap material collection center.</li> <li>3. Transform waste materials into teaching aid material.</li> <li>4. Sell unwanted waste materials to scrap company.</li> </ol>	Mrs Vasugi and team (Selected parents)	January -December 2017 <ul style="list-style-type: none"> <li>• One week 3 times collection center will open</li> </ul>	<ul style="list-style-type: none"> <li>• More collection week by week.</li> <li>• People from nearby school compound send their waste material</li> <li>• Precise segregation process of collected waste material.</li> </ul>