

Student Based Pro Active and Sustainable Environment Education Project

(Pre Workshop Survey draft Report)



**Save Biodiversity to
Save the Life...**



CITYNET
YOKOHAMA



Introduction

Base on the project agreement, a pre workshop survey of school children in the selected three schools was carried out by SEVANATHA. This was the first project activity aiming at making an assessment of the general understanding and feelings on neighborhood surroundings by the students. This survey was conducted for the selected students and for their parents on 11th June, 2014.

No of students and adults who have filled the survey sheets

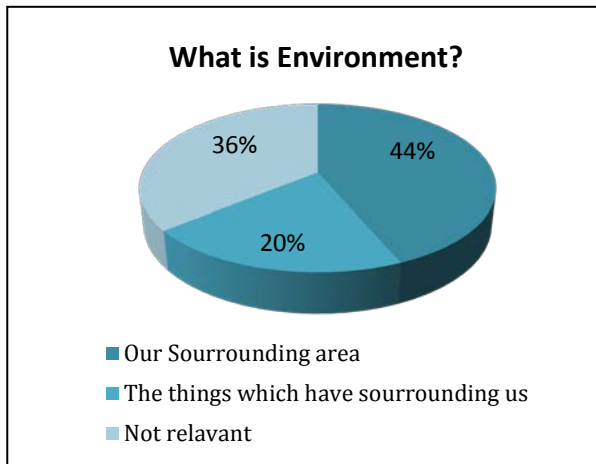
Name of the School	No of students	No of parents
Sri Sanghabodhi Vidyalaya, Colombo 14	11	06
Mahawaththa St. Anthony's Sinhala Maha Vidyalaya, Colombo 14	12	06
Modara Ananda Central Collage, Colombo 15	16	-
Total	39	12

The three Principals of the selected schools and three teachers who are in charge of science subject for grade seven students were also interviewed to identify the challenges which they have faced with the school curriculum. They expressed that,

- Most of these children do not have proper understanding, feelings, love and knowledge towards their environment because these children are from low income communities in the city who do not have adequate outdoor environment to experience the natural habitat.
- The schools do not have sufficient facilities to teach the relevant subjects to the students
- No encouragement and sufficient attention from their parents to motivate the children to find the resources and materials that teachers asked to bring for practical environment studies
- The children do not have broad vision about their future and they do not understand about the value of the education.

Responses by the students to specific questions

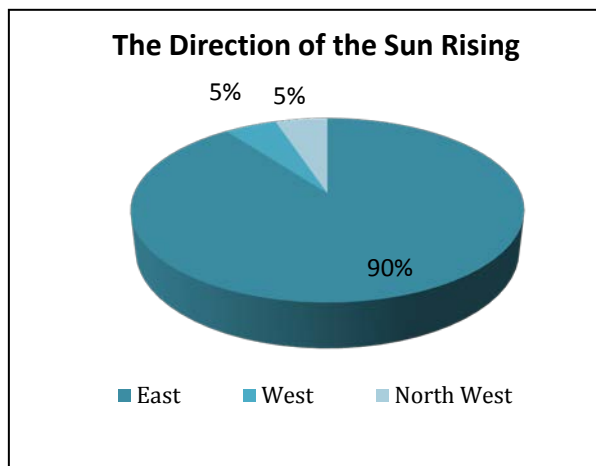
01. Understanding about the environment



From 39 students, 64 % has understood environment in their surroundings and the things which are present in their surroundings.

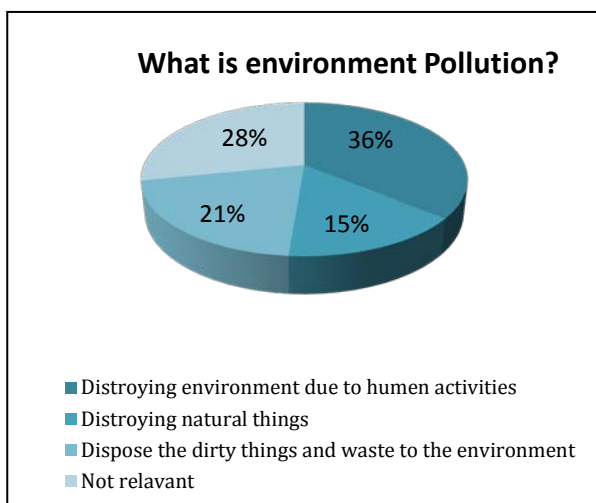
The 36% of students do not aware about the meaning of environment.

02. The Direction of the sun raising



90% of the students have better understanding about *the direction of the Sun raising*.

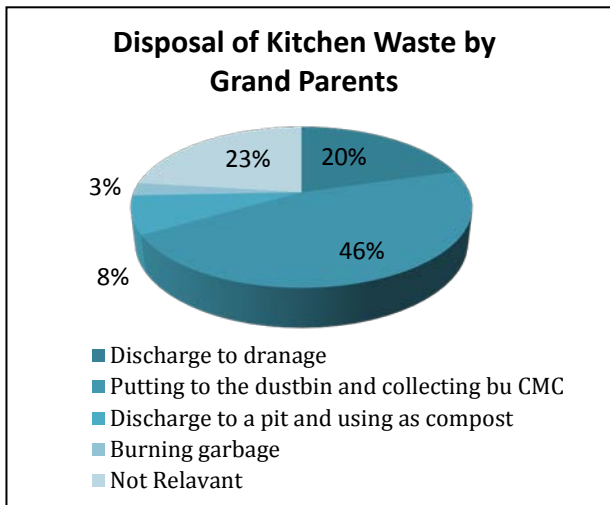
10% of the students do not pay attention about the things which are happening in their surroundings.



According to the survey data, 72% of the students have answered regarding the environment pollution.

The rest of 28% of the students did not have better understanding about the pollution of their environment. They have not given relevant answers.

04. How did their grandparents dispose their kitchen waste

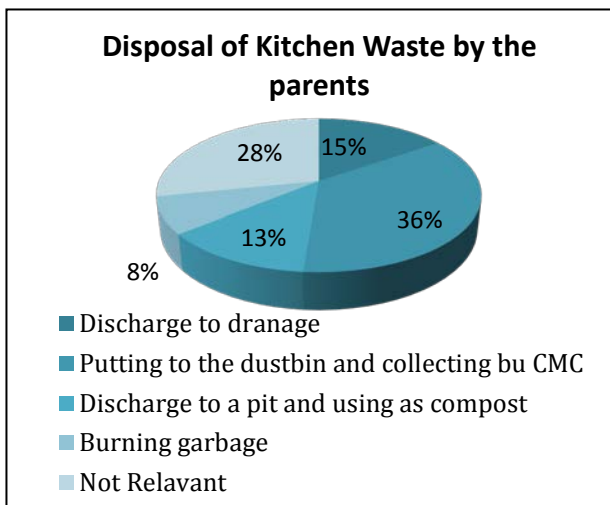


20% of students have answered that, their grandparents directly disposed their kitchen waste to the drains which are connected to the canal. They said that, it is not environment friendly practice but, they did not have space to discharge their waste.

46% of students indicated that their waste is collected by the Municipal Council. 8% of students expressed that, their grandparents have produced compost by using the kitchen waste and 3% said they used to burn the waste.

23% students do not aware about how their grandparents disposed their kitchen waste. SEVANATHA has directed these students to get to know how their grandparents have disposed their kitchen waste.

05. How disposed kitchen waste by parents



According to the survey data, 15% of students have answered that, their parents dispose kitchen waste in to the drains. They know that it is not environment friendly practice but they do not have any option. 36% of students answered that, kitchen waste is collected by the Municipal Council.

And also, 13% of students discharge kitchen waste in to a pit in their backyard and produce compost. 28% students did not have better understanding about how their parents dispose their kitchen waste. It is a considerable amount and they should have these basic understanding. SEVANATHA has guided them to get to know from their parents how manage their waste at home.

06. The students have mentioned that what they can do as students to protect their environment. Following are the summary of their suggestions;

- We should not dispose waste everywhere and dispose the waste in proper places
- Do not discharge non bio degradable garbage to the environment
- We all must keep the environment clean
- Planting of trees and should not cut the trees

- Educate others to keep the environment clean
- Protect our natural resource
- Use water in frugality

The Principals and teachers of the selected schools have mentioned that, these kinds of studies offer good learning opportunities to these students who are studying with lack of facilities and in congested living environment. They also expressed, these practical studies would help to motivate the children to improve their knowledge, to observe their environment and pay serious attention to the environment.