

Name : Members
of your team :

FRUIT GARDEN

A 'fruit', as a botanical term, is a fertilised and ripened ovary of a flowering plant. Hence, fruits include not only mangos and apples, but also tomatoes and chilli. How many local fruits or vegetables can you name? In this activity, we take a closer look at the local fruit trees and vegetables in your school garden and help raise awareness about them.

Project Objectives

You have to:

1. Identify and list local fruit trees and vegetable found in your school garden.
2. Find out whether people are aware of local fruits and vegetables through a survey.

Equipment/Materials

Digital camera. Optional: A Guide to Fruits and Seeds (Singapore Science Centre Guide Book).

Suggested Steps

1. Go to your school garden and identify the fruit trees and vegetables found there.
2. Do research about them – information on the optimum growing conditions, fruiting season (how often it fruits), country of origin, how they are propagated, etc.
3. Develop a survey on local fruits and vegetables to find out those known by your parents and grandparents, as well as how much today's youths know about local fruits.
4. Get feedback on the survey questions from your teacher and classmates.
5. Carry out the survey. Target parents and grandparents, as well as your peers.
6. Analyse the results and present your findings.

Tips

To develop the survey, brainstorm facts you would like to know and convert these into questions. Try to make your survey easy and fast to carry out – avoid open ended questions. Give the respondent some choices to consider.

- Age range
- Local fruits and vegetables you have heard of (tick those you have heard of and include an 'others' response for any fruits you might have left out).
- Do they plant local fruit trees and vegetables in their gardens (include categories like "yes", "no" and "intend to")? If 'yes', what trees?

