

Hydroponic Project

Written By teacher Dtomsri

Sawadee Kah (hello) , I am teacher Dtomsri and I take care of the Hydroponic Project at School for Life with the kids who love planting and want to know more about it. This project started, because unfortunately our soil is not that good, so we solved this problem by looking for something different, an innovating solution: Hydroponic Water System.

To start this project I needed some budget and for that I decided to write about my idea and to post it on “ betterplace.org ” asking for some donations for my little green house. And finally I got it!

My purpose was to produce with my students good lettuce ones a month and to send it to our canteen. So we started planting together, but at the first try we had many problems. E.g.: we had many insects eating our vegetable, but thereby we learned about insect’s life topics combined with science subject and we know that insects very like sweet. Now we learned which kind of salad lettuce is bitter and will not get eaten by the insects. If something was broken we asked the worker P’ Chuchart about the maintenance and how to fix the water system. Through this project I am going to teach English together with our volunteer, including some specific gardening topics and vocabulary. I try also to integrate the topic "English" in every action as much as I can; now it seems that we really learn English through life.

Nowadays we continue planting with different age-mixed student groups. We give good, healthy and high quality lettuce to our canteen. We made veggie burgers by ourselves, and everybody was very excited. We combine salad with some meals in our canteen (for Christmas we did a big salad). Sometimes volunteers love to make a fresh salad with the lettuce, or the other teachers use it for hospitality purposes and cook with and for our guests.

For me, I don’t eat my own grown lettuce. I just love and enjoy planting it, observing the grow-process, and after all to have a wonderful healthy lettuce. It makes me proud of, when someone loves to eat my salad or my vegetables.

We are still learning and the project isn’t that big, but we’re trying our best and I hope one day the kids will go on, following my steps and enrich other people with their knowledge.

My next challenge and my big wish is to pass the Q-code and to get a Q (Quality) Certificate from the Agricultural Office Center. I can use it for our benefits for School for Life in the future. I also plan to coordinate with the bamboo project group to build some bamboo baskets where we could put our vegetables inside as a present basket for our beloved families.







Oh I really can't wait to serve you my healthy Salad filled with love!



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