SUSTAINABLE CAMBODIA

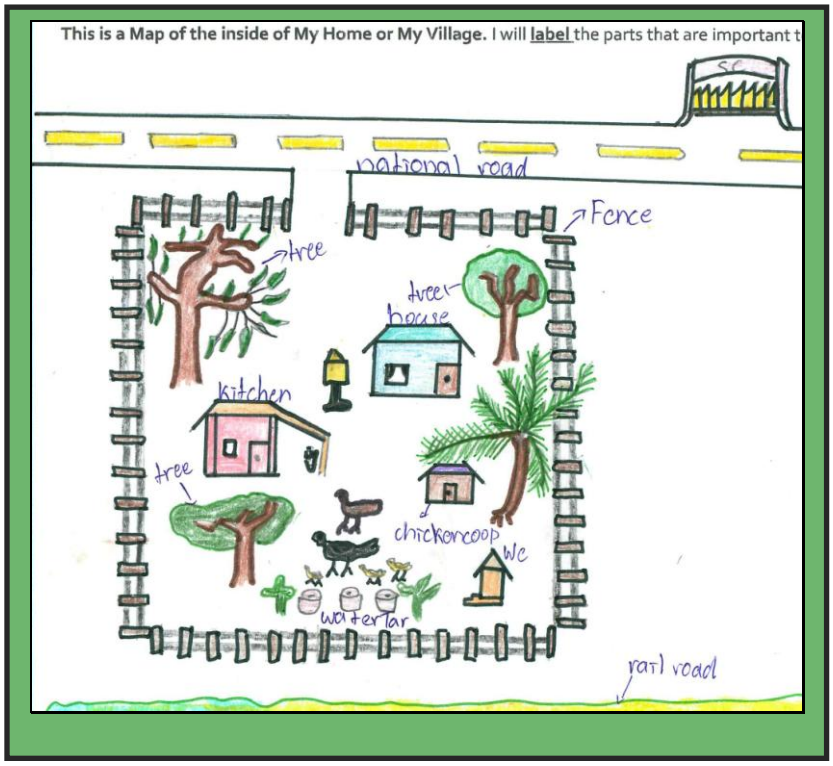
Greetings from your Students, Teachers and Volunteers

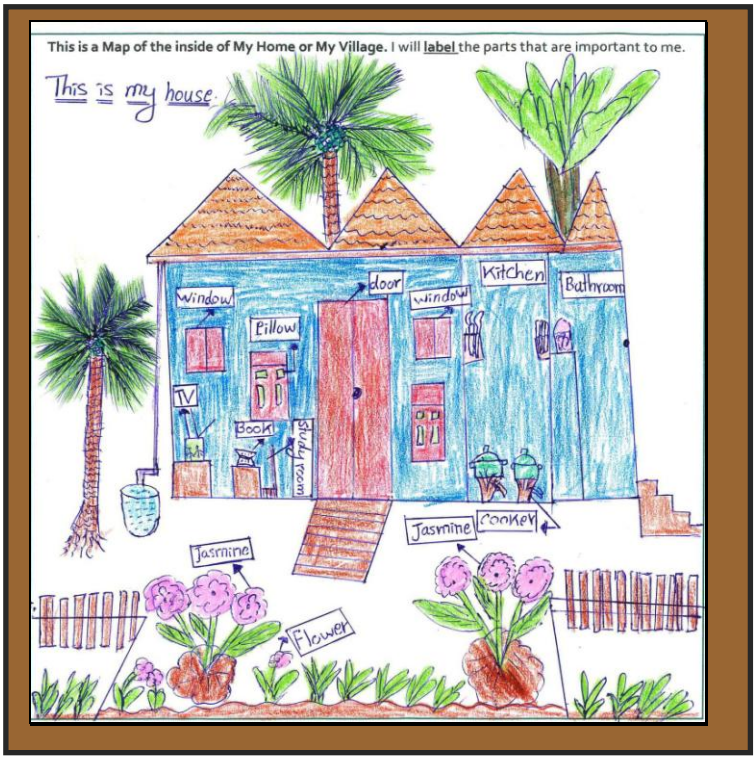
Mapping our Lives in Cambodia

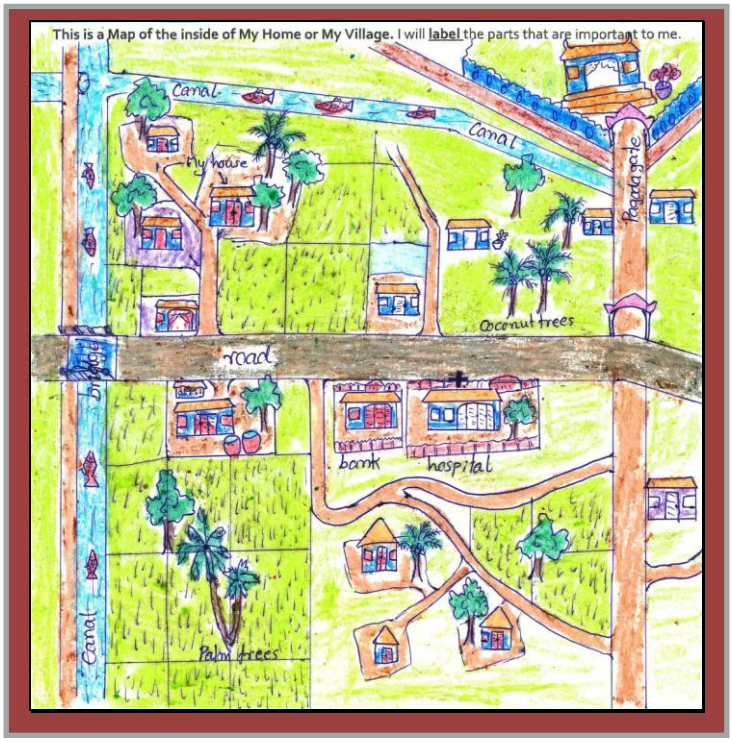
Teacher Noun San *(above) "For me I found that the new student report this year was really very interesting because most of the students and teachers did more research about the map of Cambodia and the Asian Countries.* ***The students loved drawing the map of their houses, schools, Province and Cambodia Geography and they also draw the trees to show about the advantages for animals, people and land.*** *On the other hand they also know how to do the research from Google to find something they want to know for their report as well."*

Drawing Maps helps our students to build Spatial Thinking Skills.....
....to visualize their classrooms, villages and increasingly global world. ***Spatial Thinking*** *is one of the most useful skills in studying geography and also helps in Math and Science, Research, Language and Communication with their classmates and families. And it's fun and creative!!*

Beginning Students: ***This is a Map of My Home or My Village. I will label the parts that are important to me.***

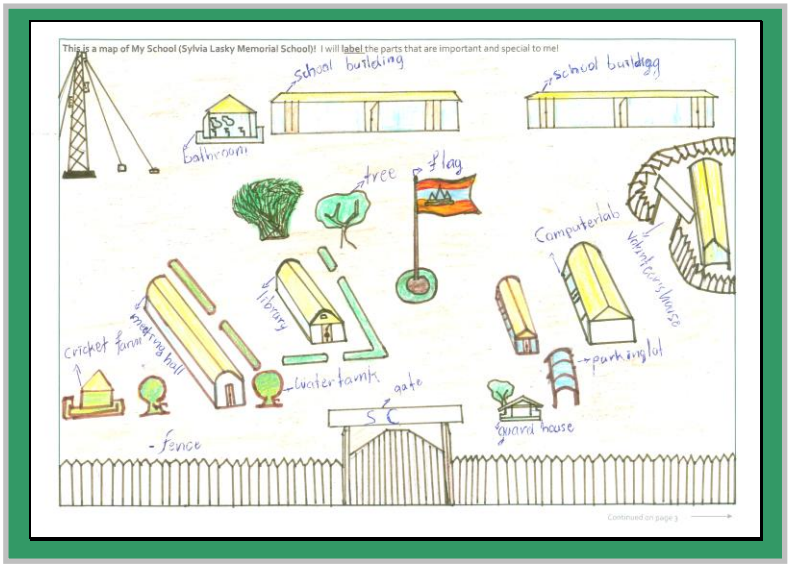


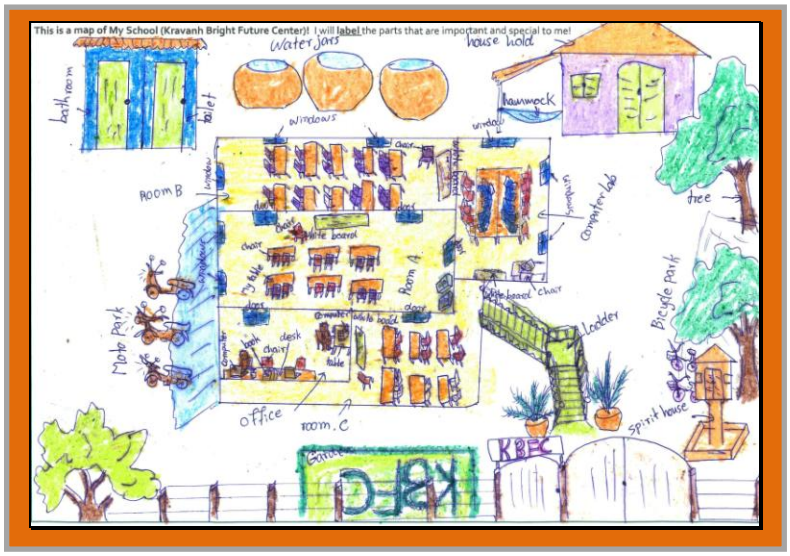




Teacher Sok Buntheary *(above) "I think that the report …can show about the student talent through drawing and painting and especially, they can answer the questions by their own ideas…. Moreover, they can get experiences such as doing more research in the library and at home….be patient with their work, work closely with their friends. They were very happy during the report, especially to* ***show their sponsors.***

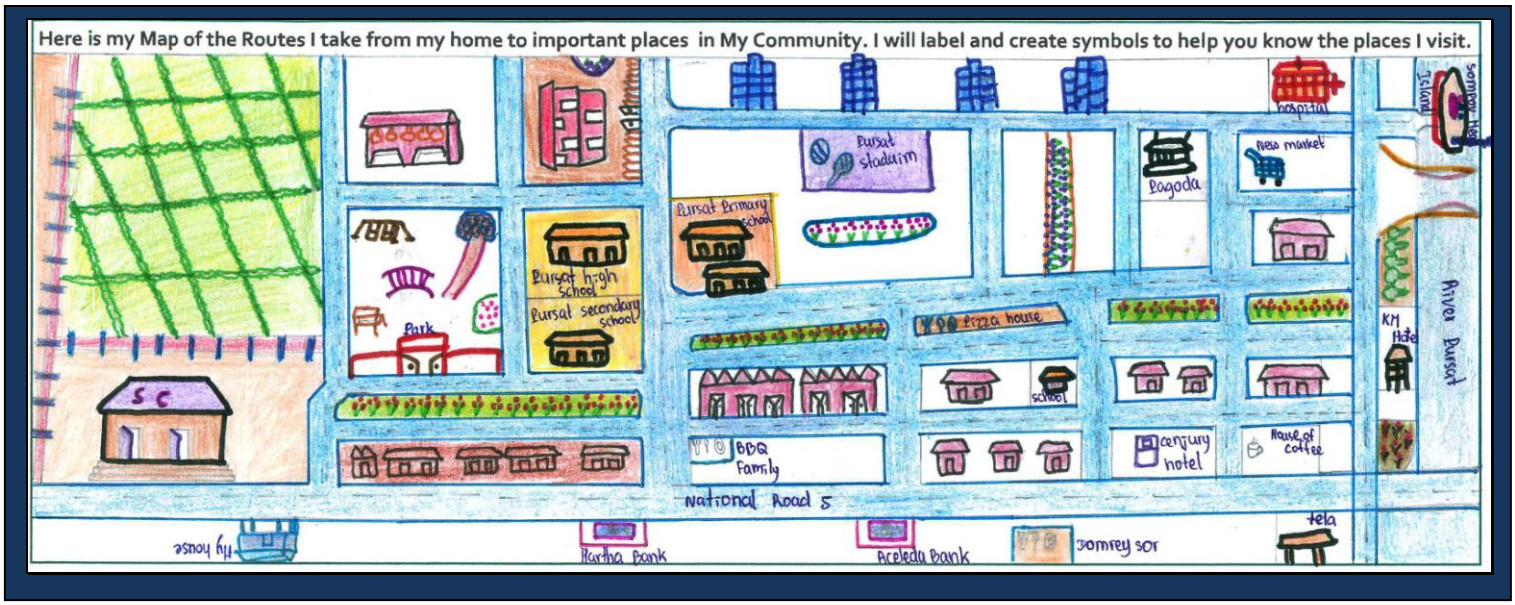
Map of My School-Sylvia Lasky Memorial School (SLMS). I will label the parts that are important and special to me.

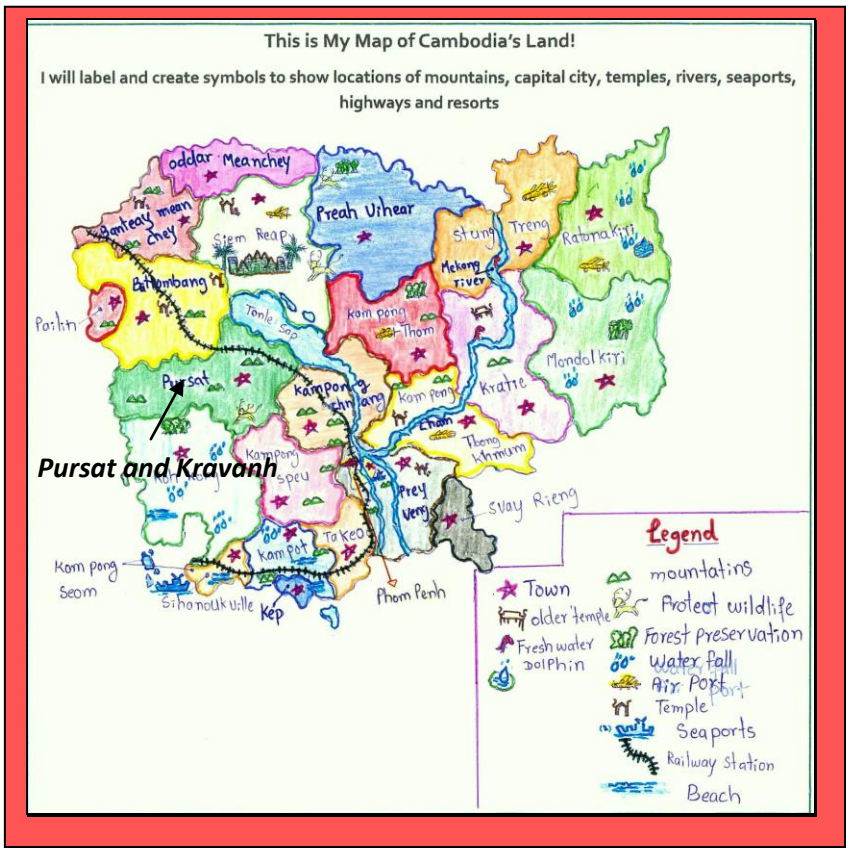




Map of My School-Kravanh Bright Future Center (KBFC) I will label the parts that are important to me.

Here is My Map of the Routes I take from my home to important places in my community.
I will label and create symbols to help you know the places I visit that are part of my life.





Pursat and Kravanh

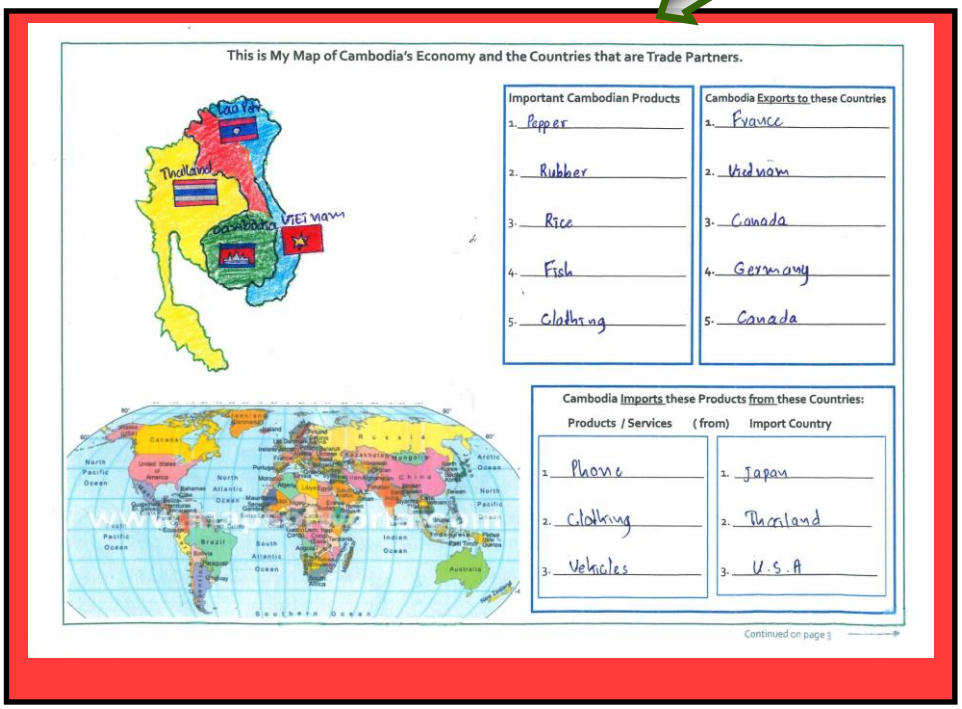
Teacher Uk Bunsoeurn: *"It was the first time to learn about maps, drawing maps, and plan of home and community. When I was a student, I used to learn to draw **just the pictures of biology.** I was not often asked to draw anything. In particular, I was learning mapping while I was teaching KBFC students on drawing a house's plan. I learned to label words to parts of the building. I was also surprised to know how to use **Google Earth."***

***Teacher Chhut Borin (above**) "Previously I didn't notice how to use globe or map. During the report, I learnt how to find Cambodia and other countries in **Google Earth.** I also learnt some questions in the reports that they gave me concept for this teaching English in library."*

Researching and Mapping Cambodia's Economic Trade Partners and Natural Resources

Our older students mapped Cambodia's Economic Trade Partners and Lake Tonle Sap and Mekong River.

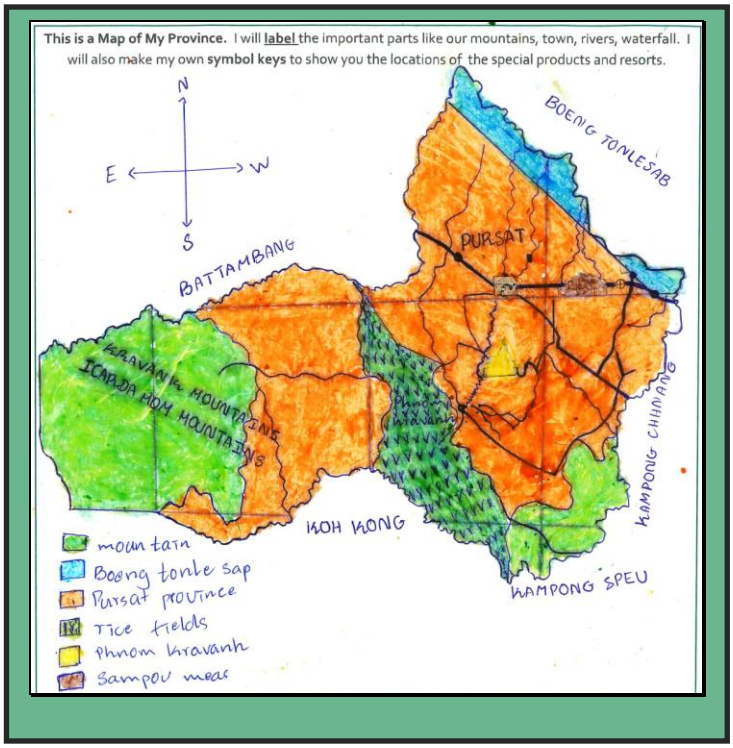
This is a My Map of Cambodia's Trade Partners

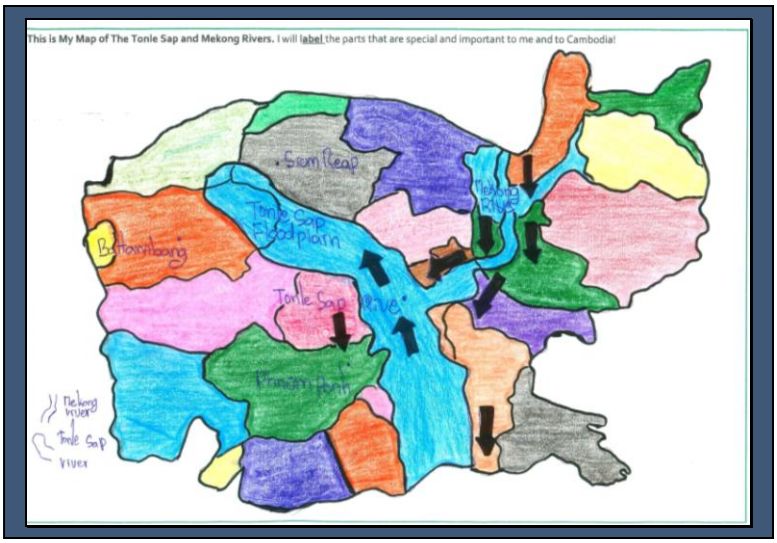


Student Mut Bunthoeun: *Our Sustainable Cambodia Youth Club President:*

"I think that the report this year is very good and very important for me because we learn how to draw the map to do the research in the internet. Those things helped me a lot to improve my English Writing and let us know well about my country geography ***and the advantage of the tree*** *and especially it is the chance for us to show other people to know where is my country, How is Cambodia? What do we have in our country? "*

Below Left: This is a Map of my Pursat Province. I will label the important parts like our mountains, town, rivers, waterfall. I will also make my own symbol keys to show you the locations of special products and resorts.

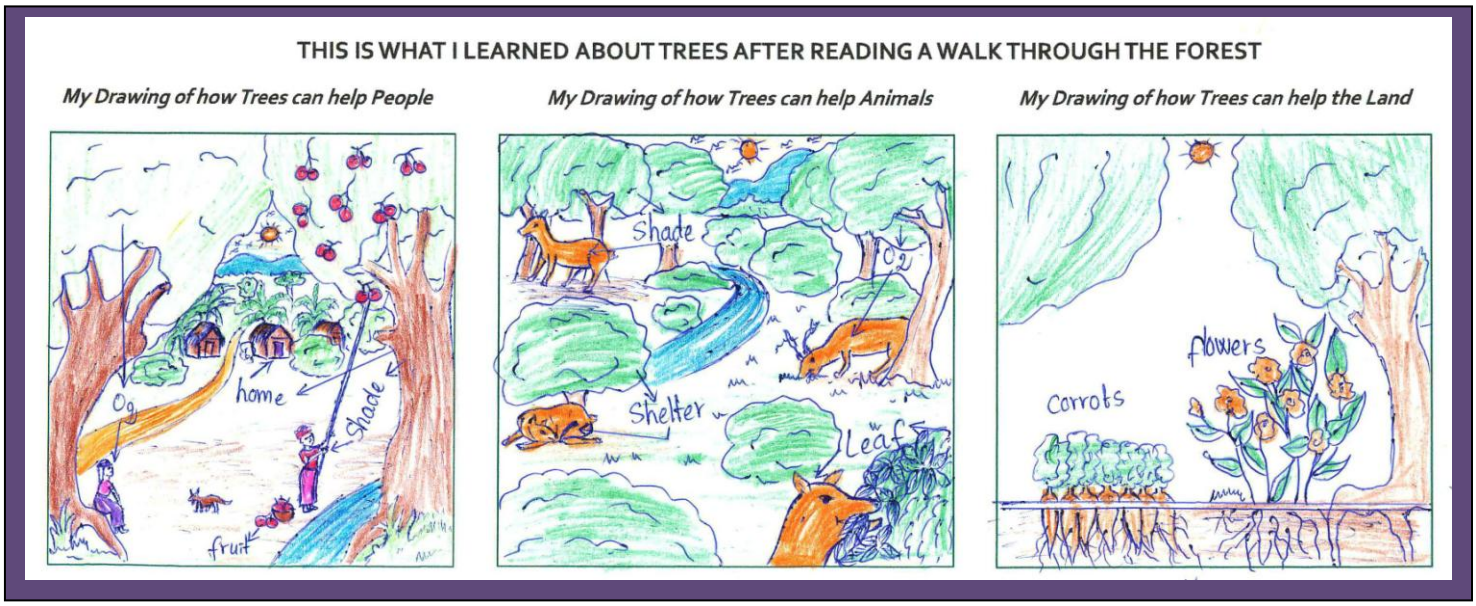


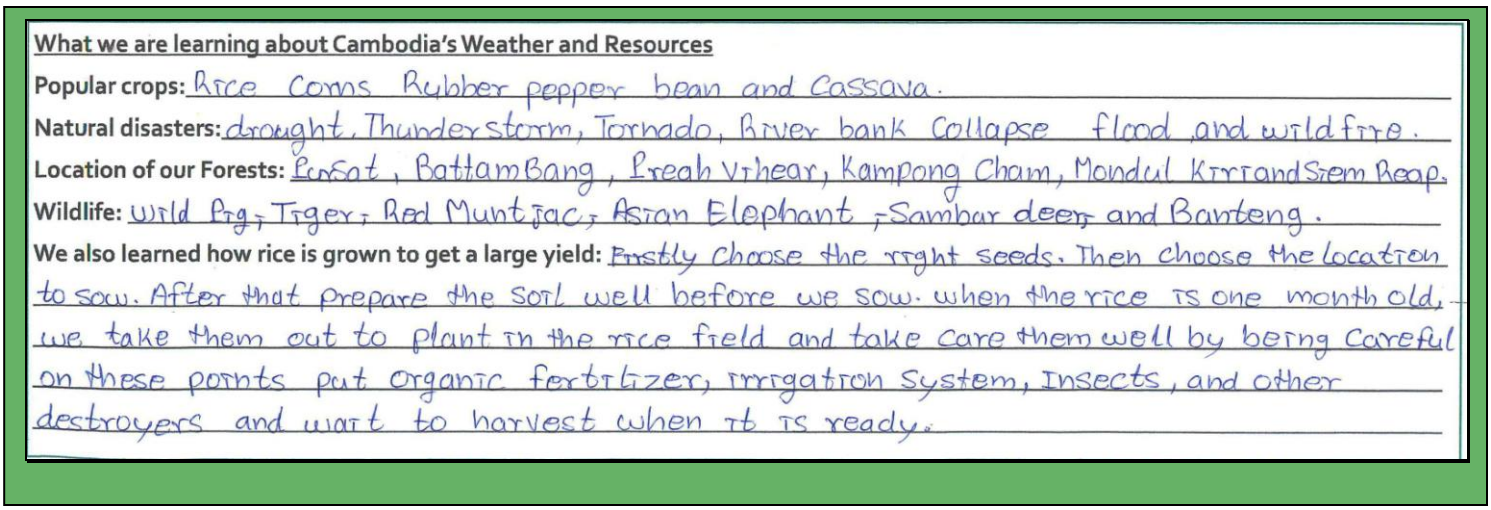


Above: ***Map of Tonle Sap Lake / River and Mekong River.***

June 2014 Chris Berdik of the New York Times reported: *"Every year the (Tonle Sap) lake yields 300,000 tons of fish, making it one of the world's most productive freshwater ecosystems. That and the floods that pulse through it in the monsoon season, swelling it to as much as five times its dry-season size, have earned the lake the nickname "Cambodia's beating heart." This heart of Cambodia is in trouble from drought, overfishing, hydroelectric dams, and the cutting of mangrove forests that shade young fish.* ***International researchers and Cambodian fisherman are working together for solutions!***

***A Walk Through the Forest* is an illustrated story (written in English and Khmer language)** about a kind young monk who travels through the provinces of Cambodia to honor and thank each region's trees for their special gifts to the people, animals and land. This tale teaches geography, vocabulary and environmental awareness on taking good care of Cambodia's trees.





What we are learning about Cambodia's Weather and Resources

Popular crops: Rice Corns Rubber pepper bean and Cassava.

Natural disasters: drought, Thunderstorm, Tornado, River bank Collapse flood and wildfire.

Location of our Forests: Pursat, Battambang, Preah Vihear, Kampong Cham, Mondul Kiri and Siem Reap.

Wildlife: Wild Pig, Tiger, Red Muntjac, Asian Elephant, Sambar deer and Banteng.

We also learned how rice is grown to get a large yield: Firstly choose the right seeds. Then choose the location to sow. After that prepare the soil well before we sow. when the rice is one month old, we take them out to plant in the rice field and take care them well by being careful on these points put organic fertilizer, irrigation system, Insects, and other destroyers and wait to harvest when it is ready.

Teacher Hor Nareth: "*Before the mapping activities, I didn't notice on how to learn the direction on map. I didn't know Vietnam and Thailand are in the east or west of Cambodia. When I started to teach KBFC students, I started to learn for details and learn more to know where any province in Cambodia is in the map. Previously, I just know the names of the provinces, but I didn't know where they were, how they looked.*"

Student Rith Nuch *said that she enjoyed the mapping activities very much because she could know more about the neighbor countries around Cambodia and the map of her community.*