



# FEBRUARY, 2024 REPORT

## Fay and LLC children

Fay, our German friend has been supportive to both teachers and children of the La'angum school since her arrival into the La'angum Learning Centre. The leadership team of the La'angum school held a meeting with her and assisted her designed a schedule to indicate her works time table.



She started with observation in the various classrooms and started her presentations from the basic four (4) classrooms where her ascent is well heard and understood.



She is also active in and out the classroom and is always found with children around her. The children come to the residence every morning to ride with her to and fro school. They play card games, rope skip, dance and share stories. Fay likes visiting the families of the children, going to shopping and sharing food with the children.



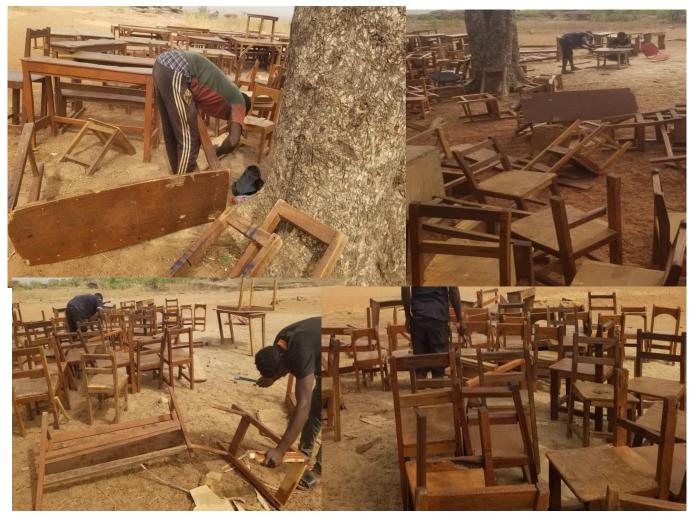
### **LLC Support to Unity JHS**

The leadership team of the La'angum school together with the Program Director and Accountant revisited the Unity Junior High School (JHS) to assess the furniture situation as compared to the previous visits where we saw no seats in the JHS 1 and 2 classrooms.



After Jeremie donated the tables and chairs to the basic 4 to 6 classrooms in LLC, PG office and teachers agreed to work on the old with some broken furniture and give to the JHS 1 and 2 children of the unity JHS.

The head teacher and his leadership team met with the PAMBE Ghana Program Director and accountant and proceeded to the Unity JHS where we met the head and his teachers. We presented the sweet story to them and they immediately applauded the team. The head led the team to revisit the 2 classrooms and there was really, no furniture.



The children packed all the old and broken furniture out of the classrooms to create space for the furniture donated by Jeremie. The services of some 3 carpenters were engaged to mend the broken furniture.

In our discussion with the teachers of Unity JHS, we agreed that the JHS 1 and 2 children should go to LLC the following day to pick the furniture for use. The children were very glad and were in LLC early the following morning. The head and teachers of LLC were there to handover the furniture to the children.



The school children were so happy as they will be sitting on a chair and writing on a desk since after leaving basic 6 at the primary level. Some carried on their heads, others on bicycles, some in pairs and others alone.



The children, head teacher and teachers of the Unity JHS expressed their appreciation to PAMBE Ghana, LLC and all who matter to make this support a reality.

A follow-up was made and the Unity JHS 1 and 2 were now well arranged with children sitting comfortably and smiling as teaching and learning went on.



#### **Biogas Facility Manager**

After a lengthy to and fro discussions, the biogas facility manager finally reported on the 31st of January, 2024 to start work at the LLC biogas facility. He was received by the head teacher of LLC and Mr. Mossi Sulley (a teacher of LLC) and offered accommodation into one of the rooms at the LLC teachers' quarters where he, the biogas facility manager and the technician used to lodge at the time of the construction of the dome.



On the 1st of February, 2024, he observed the dome, the outlets, the toilet and the overall WASH project and told the head teacher that there was a lot of water in the dome and that he needed to reduce the amount of water in the dome to a certain level to enable the production of gas.



The school provided a steel tank and a rubber bucket to enable him scoop out the water from the dome. After examining the level of water, the biogas facility manager said, scooping out the water will take up to a week. He also asked for hand gloves, nose/mouth mask and boots to protect him as he does the work.

He said this exercise of scooping out the water from the dome through the chambers was urgent and necessary and that, he would be feeding the dome with cow dung after reducing the water to acceptable levels.



The biogas facility manager had a second plan, which is to ensure that he gets a place to start the school garden. He went round the places around the dome to ascertain a better plot since much of the school land is rocky.



#### **Bantambari Rain Water Harvesting Project**

The construction of the Rain Water Harvesting and Storage Project at the Bantambari Primary school has started. The Project is funded by the Rainbow of Hope for Chidden (ROHFC), Canada The Rain Water Harvesting and Storage Project was scheduled to have started in November, 2023 but had to start in January, 2024 due to how far the seasonal rains had come and how deep the water level in the streams were at the end of the season. It was completely impossible to cart river sand and the other materials needed for the works through the streams.



Community entry was made as Mr. Kumah, the head teacher of LLC and the PAMBE Ghana Accountant met the community of Bantambari at the chief's palace to announce the commencement of the project and to seek for their blessings and support.

Material mobilization and procurement started from 16th December 2024. Materials including cement, Iron rods, wire and welded meshes were procured in bulk from a building material

warehouse in Walewale. Others like wood were ordered from Langbinsi. Roof gutters and PVC pipes were purchased in Tamale. The installer is based in Tamale and he fabricates the gutters.



Materials for the roof catchment and the tank construction (cement, iron rods, wire meshes) started arriving at the site from 22nd December 2024. Due to the rough nature of the Bantambari road, the hired trucks had to dump the materials in Bumboazio. These were then reloaded and hauled in hired tractors, tricycles and pickup trucks to the site at Bantambari.

Sand for the tank construction was purchased and ordered on 12th December 2023 but could not be delivered until a later date, 13th January 2024. This made the Supervisor and the Operational Director, changed the timeline and started working with the Roof Gutter Installers whiles waiting for the sand and stones to be delivered.

With the change in the timeline, the roof gutter installers arrived at the site on the 3rd January and started work on the 4th completing on 6th January, 2024. The cement, wood and sand with stones and blocks were transported from Bumboazio to Bantambari in a hired tractor.



Plumber fixed the outlet and waste pipes in the gravel fill through the blocks. The outlet pipe is connected to the standpipe distribution line. The masons patched the holes and compacted the gravel to its final level.



After bracket placement, the gutters were snapped into the brackets. To span the length of the building, gutters were connected using connection pieces made specifically for these gutters. Roof silicon sealants were applied at each connection between the gutters and the next piece to ensure a secure and water tight seal. Finally, the gutters were further supported with metal cables ties that wrapped around both the eaves and the gutters to the roofing nails at points. Conduits pipes are not installed – Tank is not complete to connect



A long hose is connected to a water steel tank and a test of water flow was done on the roof gutters after installation.

# **Baba Bukari, Programme Director**