## LASALLIAN STUDIES POST ACTIVITY: A Reflection paper

The reflection paper illustrates the learning experience of the students throughout the entire project making. It is a reflective essay describing the students' reaction and analysis of the process beginning from the planning and execution of their ideas into a realistic project.

Masipag para sa Liwanag: Lumitiles

## **Strand: STEM Guide questions:**

- 1. Cite one significant experience on the following scenarios:
  - a. Immersion with the partner community
  - b. Actual making of the project proposal e.g. doing the experiments, gathering of data and results, consultations with experts, etc.
  - c. Project presentation and implementation
- 2. As STEM students, what is the importance of your research paper/capstone as to how Lasallian graduates contribute to the welfare of the people and to the preservation of the environment.
- 3. What will be the significance of this project to your life 5 years from now?

## **REQUIREMENTS & FORMAT**

- 1. Everyone is required to make a reflection about the capstone project.
- 2. The reflection essay must have a minimum of 200 words.
- 3. The output must be uploaded in the class E-portfolio.
- 4. Deadline: March 06, 2020

During our immersion trip to the community of Sitio Makabuhaylocated in Cavite, our class learned the struggles that the community faced. Their problems included unclean water, illnesses (dengue), electricity and safety problems. Since our strand (STEM) was designated to do research about the safety management of the community, our class had six different ideas which addressed a problem of the community. One group wanted to fix the electricity problem, a merged group wanted to fix the problem wherein the community had no lights along their passage to the settlement, two other groups wanted to address the problem of the illnesses from mosquitoes, and the last group made a cooler for the storage of foods. This all happened on our first two terms of research, which was in grade 11 third term and grade 12 first term. Our entire class learned how hard the subject was and decided to take it more seriously.

When our class was in grade 12 of second term we learned that we had to pick the project of one group for implementation into the community of Sitio Makabuhay and the project we selected was the Lumitiles project, the one that had a merged group. In our third term he had to implement the project into the community and we had to make one hundred glow in the dark blocks out of plastic bottles which our class got from the school. While some people from our class were making the blocks the rest of the class was busy with fundraisers to make more blocks and to get the necessary materials for the glow in the dark. After all these activities I think this experience would help us in many ways, such as how to conduct a research project and how to implement the project.