

Community Needs Assessment: STEAM Project

1. Describe the process of how the beneficiaries were identified. The main beneficiaries of this project are the School's administration, Educators and students. They participated in several academic curricula planning and development meetings that identified them as beneficiaries.

2. Describe what matters to members of the community as they were expressed during the assessment. Community assessment conducted indicated that Students' success in their academics and performance on the West African Senior School Certificate Examination (WASSCE) syllabus are critical. However, giving that funding for educational advancement in the areas of training educators and students in STEAM course is completely out of reach for most schools, members of the community expressed that the training for the educators will be important to provide the school with a critical asset needed to accelerate the basic education of the students and educators alike of Monrovia College and & Industrial Training School, Inc.

3. Describe the community's Strengths & Resources. Monrovia College is in partnership with the Link Incorporated that has provided laboratory along with some labs equipment. Monrovia College has personnel who are willing to be trained in other to provide state-of-the-art teaching and learning methods. It is also in collaboration with parents/guidance of its 300 students who are willing to volunteer time to attend an overview of the STEAM teaching that will allow for a shift in their perspective and harness the desire to support of their children's education. Moreover, the school has internet facilities and a functional Computer lab (20 desktops and 4 laptops available).

4. How did your project team identify these needs? The project team identified these needs by conducting community needs assessment with Students, Educators, and Administrators

5. How were members of the benefiting community involved in finding solutions? Members of the benefiting communities were involved through focus group discussions and community meetings

6. How were community members involved in planning the project? Through planning meetings and identifying critical education gap.

7. Describe any challenges and gaps in the community's behavior, skills and knowledge.

Lack of Laboratory Apparatus in the 10th grade Biology, Chemistry and Physics Lab: This also could be due to the fact that there is not a single individual with full control to manage lab materials, to be held accountable in case of missing items or apparatus and to do inventory during the closure of every school year.