



Clothes Recycle Training In Boarding Schools

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Introduction

In boarding schools, particularly in Tanzania, students normally get new clothes almost after each school term, which is most probably due to frequent wearing of the same clothes at school, such as uniforms. This leads for there to be a large amount of waste clothes, which at first contributes to environmental pollution, also school being a place where students stay for a long time, it's likely that they will come out of school with a clothes throw away culture that will lead to a community with such a cultural problem.

Wastes clothes being a big problem in boarding schools that pollutes the environment and something that makes students to come out of school with a clothes throw away culture, In this project we tries to solve the problem by training students to recycle clothes at our school, by starting a clothes recycle project that involved students, with the aim of reducing the wastes clothes at school and to train students clothes recycling, something they can apply in their future daily life.

The Projects used different ways such as sending questionnaires to different schools so as to understand the problem better and from different perspectives, collecting waste clothes at our school and recycling them for different uses and educating the students the importance and essence of recycling clothes

Method

2.1 QUESTIONNAIRES

In order to understand the wastes clothes problem better, we sent questionnaires to four nearby schools, so as to know how they deal with waste clothes and the methods they use to solve the problem. This will also help us to learn ways of recycling clothes from them (If any) that can be applied at our school

2.2 PRACTICAL TRAINING OF CLOTHES RECYCLING AT OUR SCHOOL

After learning different ways of recycling clothes form different sources, we started a clothes recycling project at our school that involved students so as they can learn how to recycle the clothes and build upon themselves a clothes recycling culture. This method had different steps as follows.

Results

After the above methods, results were collected and they were as follows

3.1 RESULTS FROM QUESTIONNAIRES

As for this date (22nd MAY 2021) due to different schools activities both at our school and there schools where the questionnaires were sent, not enough of them were return to make us have sufficient data to consider as results for questionnaires. But we expect to get the feedback and prepare the results as soon as possible.

3.2 RESULTS FROM PRACTICAL TRAINING TO STUDENTS AND RECYCLING

Through the methods used above to collect the clothes and recycling in simple different ways the following are the results:

- (a) We were able to convince the students at our school to properly dispose their clothes for the purpose of recycling and hence reduce the waste clothes that were burned and added land fills
- (b) From the separation of clothes we have discovered that, school uniform clothes, towels, bed sheets, sports clothes and clothes worn during manual work are the most disposed while clothes like Blankets, Pajamas and non-uniform clothes were less disposed due to their lesser use in students' daily routine.
- (c) When recycling the clothes we found that a lot of useful things such as furniture, teaching aids, decorations, strong simple building materials, hot holders and insulators and many others can be made from waste clothes in boarding schools which also reduces the cost of buying them.
- (d) During the training of students and inspiring them to recycle the clothes instead of throwing them away, we were successful in passing the knowledge of recycling clothes and students showed creativity in finding new ways of recycling clothes in a simple way. Students also showed enthusiasm in the project due to the practical and creative work that helped them to make things out of their own hands and thinking.
- (e) Wastes clothes were greatly reduced with difficulty in clothes such as underwear, which could not be recycled due to health concerns.

Conclusions

From the results of our project, we can conclude that, training boarding school students on simple ways of recycling clothes, can greatly reduce waste clothes in the schools' environment and build a clothes recycling culture by making useful things using simple ways even after leaving school. It also promotes creative thinking on different solutions to solve environmental problems.

6.0 RECOMMENDETIIONS

The results of our project make us confident to recommend other schools to employ simple clothes recycling methods in their schools in order to reduce waste clothes in the schools' environment.

Such a project should be employed in other areas or sectors where there are lots of waste clothes such as guest houses and hotels.

Even people at their homes should recycle clothes using simple ways such as we have used in our project in order to save the environment.

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