# VERTICAL FLOWER GARDENING PROJECT

## INTRODUCTION:

we came up with a project of planting flowers in tins. Our group florists came up with the following guidelines/report to prove our project.

## JUSTIFICATION:

These are the reasons as why we came up with this project;

- To learn new skills of planting flowers.
- To learn how to decorate the environment.
- To learn how to grow flowers on small pieces of land.
- To learn how to control soil pollution through utilizing bottles.
  - To learn how to design different color vessels.
  - To learn how to prepare good soils for planting flowers.
  - To learn new types of flowers.
  - To learn how to paint.

# MATERIALS USED:

These are materials used and appear on the final work.

Provided by the school;

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- o Paint
- o Strings
- o Flowers

#### Got by ourselves;

- o Bottles
- o Poles
- o Soil and manure

#### Tools used:

These are things used in the process but do not appear on the final work. They include;

- Nails
- Scissors
- Gas cylinder
- Cutters and razorblades
- Markers
  - Hoes
  - Trowels
  - A spade
  - · Ruler
  - Buckets
- Watering cans

## METHODOLOGY:

We planted in bottles which involved the following steps:

designed bottles respectively in order for the manure to lose some strong nutrients that could destroy the flowers.

 We uprooted some flowers and planted them in the bottles, then we started watering them every morning and evening to provide support to them so as to grow well.

#### ORGANISATION:

We were organized in the groups of 20 where by each group had its own way of designing bottles. We planted all together as a class and took responsibility to take care for the flowers by watering them, weeding, thinning, and pruning.

#### **SKILLLS GAINED:**

- > We learnt how to decorate the environment.
- > We learnt new skills of planting flowers.
- > We learnt to design different flower vessels.
- We learnt different types of flowers to be planted.
- We learnt how to paint.
- > We how to control soil pollution through utilizing bottles.

## CREATIVITY AND INNOVATION:

We our heads to think of the designs to use through sharing ideas where by some were provided by the teacher. We designed and painted the bottle using our hands and learnt how to create new ideas plus adding new values to our products (flowers).

## CHALLENGES FACED:

- designed bottles respectively in order for the manure to lose some strong nutrients that could destroy the flowers.
- We uprooted some flowers and planted them in the bottles, then we started watering them every morning and evening to provide support to them so as to grow well.

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## CHALLENGES FACED:

- ✓ Finger cuts by razorblades and cutters while cutting
- ✓ Inadequate time to complete the project.
- ✓ Missing of lessons while trying to complete the project.
- ✓ Ignorance and laziness of some members.
- ✓ In co-operative members.
- ✓ Lack of enough tools and materials to use.

# CONCLUSION

In our opinion, our project was successful because we managed to learn new skills of conserving the environment through use of plastic bottles to form new different designs which when deployed, there will not be any disposal of plastics in the environment since will have gotten a use.

# **RECOMMENDATION:**

We recommend by saying that lets conserve the environment through avoiding the disposal of plastic bottles but instead utilize them in order to get what we want and manage alternative source of energy.