



Environmental Studies
Grade -3
2nd Term- Student Note -15
“My Home Garden”

Dear Parent,

- Please guide your child to write the students' notes by following the guidelines given below.
 - Use the ENV writing book and write the lesson or paste it.
 - * Start with the date and the topic “My home garden”
 - * Underline the topic with a colour pencil.
 - * Draw or Paste the relevant pictures on the blank page of the book.
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Unit 10 – My Home Garden

Let the children to draw a home garden and label basic things that could be found in a home garden. (Fence, flower garden/ vegetables garden, plants and trees etc.)

- ❖ We all have a home garden. It is the area around our house. We must keep our home garden clean and tidy.
- ❖ It gives you real delight and makes you happy.

Things in our home garden are very useful and important to our lives. Here are some of them.

- **Plants and trees** – Provide shade and medicine
 - Can get fresh fruits and vegetables
 - Can get vegetables free from chemicals
 - **Flower plants** – Beautify the environment
 - Provide flowers for religious activities
 - **Gate** – Provide security
 - **Fence** – Prevent entering of animals and unknown visitors
 - **Well** – Can get water.
 - **Swing** – Can enjoy it.
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Basic things to follow when preparing the home garden for the cultivation

- Cut down the unnecessary trees in the home garden to get enough sunlight.
- The soil on land should be a mixture of sand and clay and it should be basined.
- Make soil fertile by adding organic fertilizer. (Ex: leaves, cow dung, etc.)
- Free of soil erosion by building retaining walls or keeping slopes, grow grass.
- Remove excess rocks and stones.
- Arrange regular water supply to the garden

Seeds that plant quickly in the home garden

- Tomatoes
- Beans
- Chilly
- Brinjals
- Green gram
- Long beans
- Ladies fingers



Home work: Paste the pictures of each plant.

Activity: Green bean planting project

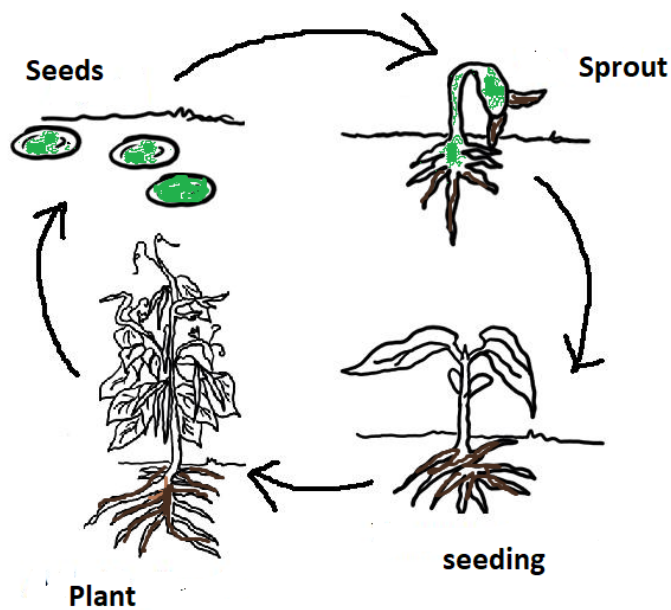
Things we need:

- Green gram seeds
- Cotton wool
- Jam bottle
- Water
- Soil

Method:

- Fill the Jam bottle with cotton wool and place some beans in it randomly.
- Spray water on the cotton till they wet
- Place it in a place where it gets sunlight and observe it every day. It is advisable to use a magnifying glass to observe the seed in the first few days.

Life Cycle of a bean plant



How do we plant crops in our home garden?

- Select a suitable place
- Removing weeds, stones, and rocks from soil.
- Tilling the soil by adding compost
- Making beds of a plant at a regular distance
- Planting seeds at a regular distance
- Watering Plants

Use waste products to make a recyclable home garden

- A piece of gutter
- Discarded curd pots
- Coconut huts
- Tins
- Wooden boxes
- Wire mesh

Home work: Paste the relevant pictures.