

## Daily Lesson Plan (DLP)

<b>Topic. Sketch your space.</b>		Day :2
<b>Grade: 4-5</b>	<b>Lesson Name: Sketch your space.</b>	<b>Time :(60 Mins.)</b>

Topic	Topic: Sketch the area the garden will be located		
Weekly key words	Narrow rows, wide rows, vertical rows, beans and peas, staggering, etc.		
Seating plan	<input type="checkbox"/> Individual	<input type="checkbox"/> Pairs	Group of 4
Skill development	<input checked="" type="checkbox"/> Reading <input type="checkbox"/> Reflection <input type="checkbox"/> Other (Specify)	<input checked="" type="checkbox"/> Writing <input type="checkbox"/> Illustration	<input checked="" type="checkbox"/> Discussion <input type="checkbox"/> Presentation <input type="checkbox"/> Collaboration <input type="checkbox"/> Observation <input type="checkbox"/> Research

<b>Objectives:</b> ➤ The students will be able to:	➤ Develop knowledge about sketching the garden area
<b>Teaching Resources:</b>	Multimedia/projector, laptop, YouTube, writing board, notebook, piece of paper, pen/pencil, plants, worksheet, samples of soil
<b>Teaching Learning Strategies</b>	
<b>Introduction: 5 mins.</b> Start the lesson by asking the students to read the topic and share their ideas about it. Listen to their responses and give feedback.	
<b>Activity: (30 mins.) (Group Work)</b>  <b>Activity – Design Your Own Garden</b> The concept of mobile gardens can be applied in urban, suburban, and rural areas. It can be applied to indoor and outdoor gardens. Apiculture can be practiced in a diversity of climate zones and human settlements. Often, mobile gardening and apiculture are practiced in the same location, thus creating an ecosystem.	

**1. Design a garden for your school.**

- Describe the problem you are solving with the garden.
- Identify the benefits of your garden, including who will benefit from its use.
- Identify any possible drawbacks (intended or unintended) of your garden.
- State your design criteria and constraints.
- Provide specifications for your garden, including materials and dimensions in inches and meters/centimeters.
- State the instructions for assembling, planting, and maintaining your garden.

**2. Develop a presentation to pitch your design.**

- How will you present your plan? ○ Poster ○ Video ○ Slideshow with live or recorded narration
- Include the following: ○ Print or digital image of the proposed site ○ Problem the garden solves ○ Ideas you considered and why you chose the plan you are presenting ○ Planting diagram (sketch by hand or use a 3D sketching tool) ○ Reasons why the garden plan solves the problem ○ Steps needed to implement your plan, including cost, equipment, and manpower needed

**3. Present your design to the class.**

**Wrap up (5mins.):** Wind up the lesson by asking the students randomly to share their findings.

**Home Assessment:**

The students will do the worksheet as homework.

**Worksheet**

**Lesson Evaluation:**

- Teacher was able to accomplish all aspects of the lesson well ☐
- Teacher was not able to ..... do warm up activity ☐,
- develop lesson plan well ☐,
- do the learning activity ☐,
- do wrap up ☐,
- accomplish lesson objective ☐,
- manage time well ☐,
- manage class well ☐

## Worksheet Day

Name: \_\_\_\_\_

Class: \_\_\_\_\_

Topic: Planting Space

Subject: Science

➤ Sketch your design here.