

Daily Lesson Plan (DLP)

Topic: Research species of plants that can be grown in your zone		Day: 2
Grade: 4-5	Lesson Name: Research species of plants that can be grown in your zone	Time : (60 Mins.)

Topic	Which variety has the shortest growing cycle for each family?
Weekly key words	Roots, nightshades, pollinators, herbs, winter squash, summer squash, etc.
Seating plan	<input type="checkbox"/> Individual <input type="checkbox"/> Pairs <input type="checkbox"/> Group of 4
Skill development	<input checked="" type="checkbox"/> Reading <input checked="" type="checkbox"/> Writing <input checked="" type="checkbox"/> Discussion <input type="checkbox"/> Presentation <input type="checkbox"/> Reflection <input type="checkbox"/> Illustration <input type="checkbox"/> Collaboration <input type="checkbox"/> Observation <input type="checkbox"/> Research <input type="checkbox"/> Other (Specify)

Objectives: ➤ The students will be able to:	➤ Know about the shortest growing cycle of plant families
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Teaching Resources:	Multimedia/projector, laptop, YouTube, writing board, notebook, piece of paper, pen/pencil,
Teaching Learning Strategies	
<p>Introduction: Icebreaker Activity: 5mins Ask the students to recall and share the hardy, semi-hardy, tender, and tender plants.</p> <p>Methodology: 15 mins.</p> <p>Activity: (35 mins.) (Group Work) Mark off 4 squares in the plot with string and wooden stakes. 2. Plant each type of perennial Grapes and asparagus in a different square. Water bulbs thoroughly and wait until spring. 4. Watch the plants in the spring. As each group blooms, plant the corresponding vegetable in their appropriate plot. In areas without frost, the planting times are not as critical because the vegetables won't be killed by frost. Instead, make sure to plant crops that like cooler weather first.</p> <p>Discussion: Answer the following questions:</p> <ol style="list-style-type: none"> 1. Did your perennials bloom two weeks before the last frost date? 2. Did the other bloom times match up with what you expected? 3. Were any of your vegetables killed by frost? 4. What can you plant next time to adjust your blooming timeline? <p>Wrap up (5mins.): Wind up the lesson by asking to share their finding with the class.</p> <p>Home Assessment: The students will do the worksheet in homework.</p> <p>Worksheet (Day1)</p> <p>Lesson Evaluation:</p> <ul style="list-style-type: none"> • Teacher was able to accomplish all aspects of the lesson well <input type="checkbox"/> • Teacher was not able to do warm up activity <input type="checkbox"/>, • develop lesson plan well <input type="checkbox"/>, • do the learning activity <input type="checkbox"/>, • do wrap up <input type="checkbox"/>, • accomplish lesson objective <input type="checkbox"/>, • manage time well <input type="checkbox"/>, • manage class well <input type="checkbox"/> 	

Worksheet

Topic: Plant Families

Name: _____

Subject: Science

1. Write about annuals and give three examples.

2. Write about perennials and give at least three examples.

3. Write down the plants member in Parsley Family and write down its characteristics:

