

DAILY LESSON PLAN

(No.11)

Unit: 1

Date:

Year level: 4

Characteristics and Life Processes of Organisms

Topic:

- **Parts of a Plant and their Functions**
- **Seeds**

Key Learning Area: Identification of the major parts of Plant, Structure and functions of the major parts of the plant (Root, Stem, Flowers, Fruit, and Seeds)

Lesson Outcomes:

- Students will be able to identify major parts of plants
- Students will learn about the structure and functions of the major parts of the plant

Required Days: 1 day

LESSON STRUCTURE:

Teaching hours: 40 min.

Time	Introduction (Set):	Teaching Approaches
Total time: 5 min.		
5 min.	Introduce the concept of major parts of Plant	<u>Method:</u> <u>Class discussion and Visualization</u> Students will be asked to ponder on the importance of the parts of Plants Show some visual pictures of the parts of Plants and ask about their roles in plant life.

Time	Main content:	Teaching approaches
Total time: 30 min. 5 min. 10 min. 15 min.	<p>Tell the students about the parts of plants and their importance in plant life.</p> <p>Tell the students about the structure and function of stems, leaves, flowers, and roots.</p> <p>Tell the students about the structure and function of fruits and seeds.</p>	<p>Method: <u>Class discussion, Reading and Writing</u></p> <p>Read the respective concept from the course book and discuss important concepts with the students.</p> <p>Ask the students to think and write about the function of stem and roots in their copy</p> <p>Ask the students to think and write about the function of leaves and flowers in their copy</p> <p>Provide an activity to the students on page no. 22</p> <p>Read the respective concept from the course book and discuss important concepts with the students.</p> <p>Ask the students to think and write about the differences between fruit and seeds.</p> <p>【Provide an experimental activity from the course book (page: 23). Consult Practical Schedule (for Science Grade: 4) for this experiment.】</p>

Time	Conclusion:	Teaching approaches
Total time: 5 min.	<p>Students will be asked about :</p> <ul style="list-style-type: none"> ➤ The major parts of plants ➤ The structure and functions of the plant 	<p>Method: Inquiry-based method, Activity</p> <p>Ask questions about the concepts being delivered</p> <p>Solve exercise MCQ that are related to this topic</p> <p>Give an activity of pasting some stickers or pictures of parts of plants in copy for homework.</p>

RESOURCES:**Need resources such as :**

- Some visual pictures or stickers of parts of plants
- A flowering plant for an activity
- Glue stick for pasting pictures in copy
- Course book
- Whiteboard
- Board marker

SAFETY CONSIDERATION:

None

ASSESSMENT:

Assessment can be done through:

- Exercise-based questions
- Activity-based learning
- Reading Visual pictures
- Asking conceptual questions

REFLECTION:

This teaching strategy has helped students to:

- Identify major parts of plants
- Learn about the structure and functions of the major parts of the Plant