

TOPIC :PLANT FAIRY

<u>Pre-content/ Content / Post-Content</u>	<u>Learning outcomes / Objectives</u>	
	<u>General</u>	<u>Specific</u>
<u>PRE-CONTENT</u> Different kinds of plants	Students will be able to identify different kinds of plants	Students will be able to differentiate between plants according to their size and structures of stems.
<u>CONTENT</u> - Parts of plant , their structure and function - Fibres used for making clothes	identify different parts of a plant classify the fibres we get from plants and animals.	deduce and explore the different parts of a plant and their function identify plants and animals from which we get fibre
<u>POST CONTENT</u> Interdependence in nature	develop empathy towards plants as a living thing	infer that plants and animals depend upon each other

HOMEWORK / ASSIGNMENT

1. Work exercises from the “ N.C.E.R.T EVS Textbook-Looking Around “
2. Practice assignments given in the class.

Teacher's Activity	Student's activity	Teacher's observation and Remedial
Teacher will • arrange a garden visit for students in which students will be given a chance to explore different types of flowers and they will be further asked to paste these pictures in their notebooks on the basis of size and structure of stems.	Students will • identify different types of plants and record their observations. Students will further paste pictures in their notebooks.	
<u>ANNEXURE 2(A)</u> • introduce the topic by conducting a small activity to in which teacher will ask students to collect leaves of different plants and ask them to observe different parts of a plant. She will also explain the importance of leaves in plants along with others parts of plant. • introduce the topic by asking students to collect four different types of fibre (jute , cotton , silk , wool) from a tailor shop and then will help children to categorize them into plant and animal fibres.	<u>ANNEXUE 2 a</u> • participate in the activity and will follow the instructions given by the teacher. Students will also paste different leaves of different plants and will write about the function of different parts of a plant in the notebooks. • bring the material as directed by the teacher and paste them in their notebooks under the category plant and animal fibres.	
• show a video to depict the interdependence of plants in nature	• observe the flower carefully and will be able to make out the difference between living and non-living things.	

Teaching aids: pastel sheets , ICR , textbook , different containers , steel plate, pictures ,

Methodology/Innovative Methods : Deductive Activity Method , Brainstorming

Interdisciplinary Links- Linked with Real life

HOD

COORDINATOR

HEADMISTRESS

PRINCIPAL

ANNEXURE. 2 A & a
LEARNING ABOUT PLANTS (Field Trip)

Subject	Environmental Science
Class	III
Chapter/Unit	The Plant Fairy
Topic	Parts of a Plant
Time	35 minutes
Nature of Activity	Group

What will I learn (Learning Outcome)? To identify the parts of the plant and write their functions.

Skills: Comprehending, Analyzing, Applying, Creative Thinking

What I have to do? Identify parts of plants and understand their functions.

What do I require? Paper, pencil

What do I need to know? How a plant looks like and things required for its growth.

➤ **Teacher's Activity**

Teacher will

1. take the students to the school garden / a plant nursery
2. ask the students to observe the plants carefully
3. describe the colour, texture, smell, size of different plants
4. illustrate the different parts of a plant
5. discuss the function of each part of a plant

How will I proceed?

➤ **Student's Activity**

Students will:

1. visit the school garden / plant nursery
2. observe the plants carefully
3. notice the colour, texture, smell and size of different plants
4. identify the different parts of a plant
5. comprehend the function of each part of a plant

What have I observed?

S.No.	Part of the Plant	Function
1		
2		
3		
4		
5		

What have I learnt?

A plant has different parts. The three main parts are: the **roots**, the **leaves**, and the **stem**. Each part has a set of jobs to do to keep the plant healthy.

What am I curious to learn?

Let us explore the process of photosynthesis.

Let me evaluate myself

1. What do plants need to survive?
2. Which part of the plant makes food for it?
3. Which part of the plant absorbs water and minerals from the soil?
4. Which part of the plant grows under the soil?
5. Draw a well-labelled diagram of the parts of a plant.