

SUBJECT: ENVIRONMENTAL STUDIES
TOPIC: STORY OF FOOD

LESSON PLAN

Pre-content/Content/ Post-content	Learning Outcome/Objectives	
Pre-content: A brainstorming session will be held in which basic necessities of a human being will be asked. Content: Food Edible parts of plants Post-content: The students will be able to realise the importance of being vegetarian.	General Students will be able to • analyse the importance of food. • identify different food sources-Plants and Animals • list the different plant parts and the edible parts of different plants • identify the reason to prefer to be vegetarian	Specific Students will be able to • recall food culture in various regions • appreciate the food as a plant or animal source • differentiate between edible and non-edible parts of plant. • appreciate the reasons to be a vegetarian and develop the feeling of maintaining the balance in nature

Home Work/Assignments

- Exercise questions
- Extra questions
- Work Sheets

Teacher's Activity	Student's Activity	Teacher's Observation and Remedial
Teacher will introduce the lesson and recall that food culture in various regions of the country is different. ask the students to identify the ingredients of the food items of plant /animal product ANNEXURE 14 A conduct an activity to identify the different edible parts of plants ask students to make a poster on stop killing animals and paste it in their notebooks.	Student will participate in the brainstorming session and make their own observations on the importance of having food. find out the ingredients and sources of the food brought by them and their friends for lunch and complete the worksheet no. ANNEXURE 14a perform the activity and answer questions based on it. make poster on stop killing animals and paste it in their notebooks.	

Teaching Aids- Blackboards, Illustrations,Textbook,ICR

Methodology/Innovative Methods: Activity based teaching, Know to Unknown, Discussions

Interdisciplinary Links –

- **English** – It will improve the power of expression while explaining the activity and also vocabulary.

HOD

COORDINATOR

HEADMISTRESS

PRINCIPAL

ANNEXURE- 14 A & a

(WHAT AM I EATING ?)

<u>SUBJECT</u>	EVS
<u>CLASS</u>	III
<u>CHAPTER</u>	THE STORY OF FOOD
<u>TOPIC</u>	EDIBLE PARTS OF A PLANT
<u>TIME</u>	25-30 MINUTES
<u>NATURE OF ACTIVITY</u>	PAIR ACTIVITY

What will I learn ? (Learning Outcome) To explore parts of the plant where food is stored.

Skills : Understanding , analyzing, evaluating , integrating art

What I have to do ? To find out which parts of the plants are edible.

What do I require ? Different vegetables and fruits available at home (inform one day in advance)

What do I need to know ? Names of the vegetables , fruits and grains

➤ **Teacher's Activity:** Teacher will :

- (1) take students for field visits and show different parts and also vegetables grown there.
- (2) show a video on edible parts of plants.
- (3) discuss edible parts of the plants they eat.
- (4) conduct an activity. Teacher will-
 - ask students to keep all the food items they brought from their home on their desk.
 - guide students to ask the name of the vegetable and the edible part to their partner and vice-versa.
 - ask them to complete the observation table as well.
 - ask them to draw the picture of that vegetable also.

How will I proceed ?

➤ **Students' Activity:** Students will :

- (1) perform the activity in pairs.
- (2) show the vegetable to their partner and ask its name and edible part.
- (3) change their roles after each question. In this way both the participants in the pair will get the chance to answer.

(4) draw the pictures of the vegetables in the observation table .

What have I observed : Students will complete the table :

<u>S.No.</u>	<u>FOOD ITEM</u>	<u>EDIBLE PART OF THE PLANT</u>	<u>PICTURE OF THE FOOD ITEM</u>
1	PEA	SEED	
2			
3			
4			

What have I learnt ? I have learnt that plants make food for us and store extra food in different parts of the plant. We eat edible stems , roots , leaves , flowers, seeds and fruits of a plant .

What am I curious to learn ? During the winter season, farmers grow mustard plants in the fields. Let us find out which parts of the mustard plant are edible.

Let me evaluate myself :

Q1) Fill in the blanks-

- a) Plants prepare _____ for us.
- b) Plants need _____ , _____ and _____ to grow.
- c) We get food items like _____ , _____ , _____ and _____ from plants.
- d) The edible part of sugarcane is _____ of the plant.
- e) Kidney beans is the _____ of the plant.

Q2) Name any three food item which we get from animals.

Ans) (i) _____

(ii) _____

(iii) _____

Q3) Plants prepare food and store extra food in different parts of the plant. Where do your mother store extra/ leftover food ?

Ans) _____

Q4) Match the following-

COULMN A

- a) Wheat
- b) Radish
- c) Ginger
- d) Cheese
- e) Tea

COLUMN B

- (i) Stem
- (ii) Milk
- (iii) Root
- (iv) Leaves
- (v) seed

Q5) Complete the picture given below by using key words given.

