

WELCOME TO THE ONLINE CLASS

SESSION NO.: 5

CLASS: 4

SUBJECT: SCIENCE

CHAPTER NUMBER: 7

CHAPTER NAME: PLANTS- LIVING AND

SURVIVING

SUB TOPIC: SOME UNUSUAL PLANTS,

RAINFORESTS

CHANGING YOUR TOMORROW

Website: www.odmegroup.org

Toll Free: 1800 120 2316

Email: info@odmps.org Sishu Vihar, Infocity Road, Patia, Bhubaneswar- 751024

LEARNING OBJECTIVE

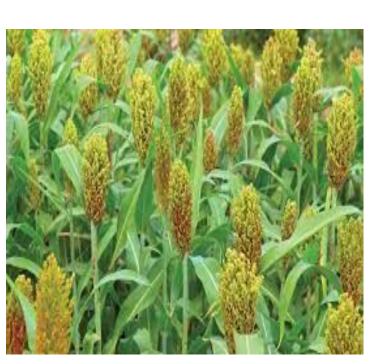
To enable the learner to:

- understand unusual plants
- know about the rainforests



RECAPITULATION

- Name few plants which belongs from grass family.
- Name the product used for making this furniture?





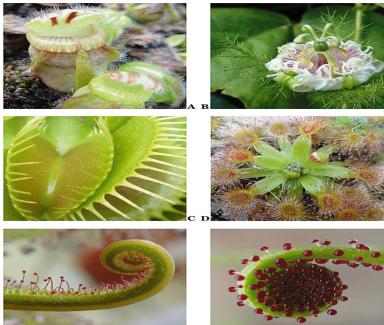
- which plant is this?
- It belongs to the _____ family.



SOME UNUSUAL PLANTS

- But do you know that there are some plants which eat animals (insects). They are called <u>insectivorous plants</u>.
- Insectivorous means insect-eating plants, they derive most of their nutrition from the insects, that they trap and consume.



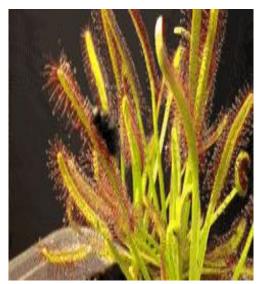




SOME INSECTIVOROUS PLANTS

- In Venus flytrap, the leaf is folded into two halves.
- When an insect sits on the leaf, the two halves close and the insect is trapped.
- The pitcher plant and the sundew are other examples of insectivorous plants.

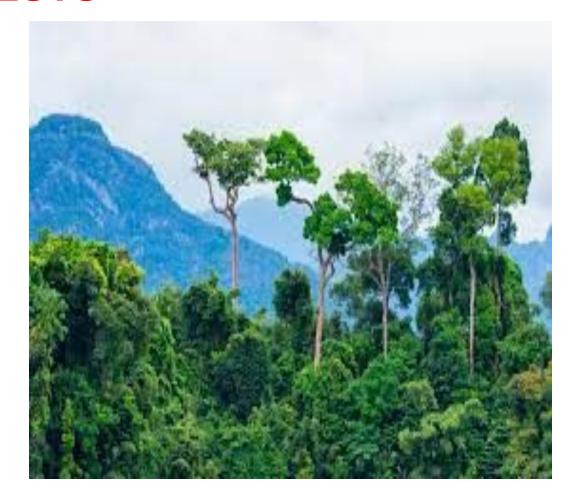






RAINFORESTS

- Rainforests are hot and wet forests that are found mostly near the equator.
- Most rainforests exist in parts of Asia, Africa, South America and Australia.





- In rainforests, there are both tall and short trees with lots of climbers around.
- The ground is covered with leaves, ferns and fungi.
- The thick growth of leaves creates dark areas having an umbrella-like shape.





SUMMARY

- Insectivorous means insect-eating, these plants derive most of their nutrition from the insects, that they trap and consume.
- The pitcher plant and the sundew are some examples of insectivorous plants.
- Rainforests are hot and wet forests.
- In rainforests, there are both tall and short trees with lots of climbers around.







Q1. Name any two insectivorous plants?

Ans: Pitcher and venus flytrap



Q2. Insectivorous means _____eating plant.

Ans: insect



Q3. Where can we find most of the rainforests?

Ans: We can find rainforest near the equator.



ANSWER THESE QUESTIONS

1. Name five plants of the grass family that provide us food.

Ans1. Five plants of grass family that provides us food are wheat, rice, jowar, bajra and sugarcane.

2. Name some products of the bamboo plant.

Ans2. Some products of bamboo plants are brooms, baskets, chairs, mats, toys and huts.

3. Name any two insectivorous plants.

Ans3. Insectivorous plants are:

- a. Venus flytrap
- b. Pitcher plants

4. Name a plant that has spines instead of leaves.

Ans4. Cactus plants has spines instead of leaves.

5. Name the family of plants which gives us cereals.

Ans5. Grass family of plants gives us cereals.



HOMEWORK

- Do oral Q/A of page no: 60
- Roots of grass family helps to conserve soil. How?



LEARNING OUTCOME

The learner will be able to:

- understand unusual plants
- know about the rainforests



THANKING YOU ODM EDUCATIONAL GROUP

