

WELCOME TO THE ONLINE CLASS

SESSION NO.: 2

CLASS: 4

SUBJECT: SCIENCE

CHAPTER NUMBER: 7

**CHAPTER NAME: PLANTS- LIVING AND
SURVIVING**

SUB TOPIC: PLANTS IN HOT AND DAMP AREAS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to:

- **classify plants according to their habitats.**
- **analyse how plants are adapted to their environment.**

RECAPITULATION



Plains



Mountain slopes



Hilly areas

- **Where can we find these trees?**
- **What kind of weather condition is required for spruce trees to grow?**
- **In which area do we find trees with lots of branches?**

TREES IN HOT AND DAMP AREAS

- In hot and damp areas, trees have lots of leaves.
- More leaves allow a tree to collect lots of sunlight, absorbs the heat and provide shed to living organisms.
- Trees like teak, rubber and coconut are found in hot regions.



TEAK TREES



RUBBER TREE



COCONUT TREE

EVERGREEN TREES

- Trees in hot and damp areas do not shed their leaves in winter.
- Trees in these areas remain evergreen.
- Evergreen trees has green leaves almost throughout the year.

Ex: Teak and coconut trees.



SOME PLANTS IN HOT AND DAMP AREAS



PEPPER



SUGARCANE



RICE



RUBBER



COTTON

SUMMARY

- **In hilly areas, where it is generally cold, trees are tall and straight.**
- **In plain areas trees have lots of branches. These trees can bear the heat, but shed their leaves during winter.**
- **In hot and damp areas, trees have lots of leaves and remain evergreen like teak and coconut trees.**
- **Trees in hot areas do not shed their leaves in winter.**

LET'S LEARN WITH FUN

<https://thewordsearch.com/puzzle/2630306/science-std-4/>



Q1. Name some trees that can bear hot weather.

Ans: rubber and coconut trees

**Q2. More leaves allows a tree to collect
 in hot areas.**

Ans: Sunlight

Q3. _____ trees have green leaves throughout an year .

Ans: Evergreen

HOMework

- **Write the difficult words in your notebook.**

LEARNING OUTCOME

The learner will be able to:

- **classify plants according to their habitats.**
- **analyse how plants are adapted to their environment.**

THANKING YOU
ODM EDUCATIONAL GROUP