

Riviera International Academy

Assignment-2077

(Jestha 25, 2077, Sunday)

Class: Five

Subject- Social Studies

Natural Vegetation of Nepal

The climate determines the vegetation. Nepal is a country having diverse climate. Therefore, different types of vegetations (plant life) are found here. In the Terai, it is hot with a lot of rainfall. So trees like *saal*, *sisau*, *simal*, *khayer*, etc find it the best climate to grow. These trees always remain green, so they are known as evergreen trees.

The climate of the Hilly region is warm and moderate. It's neither too hot nor too cold. The temperature does not go up even in the summer season. It rains here during this season. Hence, hazelnut, walnut, rhododendron (*gurans*), *Alnus* (*uttish*), etc are found here. These trees shed their leaves during the winter season. So they are called deciduous trees.

In the Himalayan region, it is cold throughout the year. Its snowfall is frequent here. Fir, pine, juniper, spruce, deodar, etc are the trees found here. These trees are conical in shape and have small and spiky leaves because such size and shape help them to protect from the snow.

These trees are called coniferous trees. These trees also remain green throughout the year. The vegetation has benefitted us a lot. We obtain firewood, wood, herbs, etc from the vegetation. We have also been able to run paper and furniture industries because of this vegetation. Likewise, the forests save us from flood, landslide and soil erosion. It also plays a great role in conserving the environment.

Activities:

1. Put cross mark (x) against the incorrect statement and tick mark () against the one that is correct.

- a. It is colder in the Hilly region than in the Himalayan region.
- b. Big and tall evergreen trees are found in the Terai region.
- c. Trees with small and spiky leaves are found in the Himalayan region.
- d. Trees that shed leaves in the winter are called deciduous trees.

2. Different types of climate and vegetation are found in the three different regions of Nepal. Make a table like the one below and write what kinds of vegetation and climate are found in each. Select words from the given ones:

hot climate, cold climate, warm climate, *alnus*, deodar pine, *sisau*, *khayer*, *saal*, hazelnut, walnut, juniper

Region	Climate	Vegetation

3. Write five name of evergreen trees, deciduous trees and coniferous trees.

Subject- Science

Lesson 2

The Cell

1. Write any four differences between plant cell and animal cell.
2. What are the four main parts of the cell?

Reference:

http://www.riviera.edu.np/downloads/Grade_5_Book_My_Science_Health_and_Physical_Education.pdf

Subject- English

A modal verb is a type of auxiliary verb that is used to indicate modality- that is likelihood, ability, permission, and obligation.

Modal verbs include: **can / could, may / might, must, will / would, and shall / should.**

Directions: Circle the modal verb in each sentence given below.

Example A: I could find out my test score next week.

Answer: could

1. He can speak Chinese.
2. They might not come to the party.
3. I can speak a little Russian.
4. You should stop smoking because it is bad for you.
5. May I sit down now?
6. I can play basketball very well.
7. I must go now.
8. Can you help me lift the couch?

Directions: Write a sentence with each modal verb given below.

9. would-

10. must-

11. may-

12. should-

The End.