

6. For fun:

Make a collage to show places of attractions in India You can divide the class in different groups to show attractions based on mountain landscapes, coastal beaches, wildlife sanctuaries and places of historical importance.

Ans. Attempt yourself.

7. Activity

Collect under mentioned material and observe how destruction of trees effect the soil cover.

Material

- (i) Three small flowerpots or food cans (e.g., cold drinks tin cans),
- (ii) One big can with holes punched in the bottom (this will act as a sprinkling can),
- (iii) twelve coins or bottle caps
- (iv) Soil.

Steps

Take three small cans or pots. Fill them with soil till the top. Press the soil to make it level with the top of the can. Now put four coins or bottle caps on the soil of each can. Take the big can that has been punched with holes and fill it with water. You can also take the sprinkling can from your garden. Now, sprinkle water on the three cans. On the first can sprinkle water veiy slowly so that no soil splashes out. Let moderate amount of water be sprinkled on the second can. On the third can, sprinkle the water heavily. You will observe that unprotected soil splashes out. Where the 'rain' is heavy the amount of soil that splashes out is the maximum and least in case of the first can. The coins or caps represent the tree covers. It is clear that if the land is cleared completely of the vegetation, the soil cover will quickly disappear.

Answer: Students are suggested to do this activity themselves under the guidance of their parents/guardians.

VERY SHORT ANSWER TYPE QUESTIONS

- 1. What type of vegetation grows in the Amazon forest? Answer: Only shade tolerant vegetation grow here.
- 2. Name the animals Found in the Amazon forest. Answer: Monkeys, sloth and ant-eating tapirs.
- 3. What do men and women of the rainforest do? Answer: Men hunt and fish along the rivers and women take care of the crops.
- 4. What do the people of the rainforest grow? Answer: They grow tapioca, pineapple and sweet potato.
- 5. Name the cash crops that people of the rainforest grow. Answer: Coffee, maize and cocoa.
- 6. What is the population density of West Bengal and Bihar? Answer: The populations density of west Bengal is 904 and that of

Bihar is 880.

- 7. What is susu? What does its presence indicate? Answer: In the fresh water of River Ganga and River Brahmaputra, a variety of dolphin is found which is locally known as susu. Its presence indicates the health of the river.
- 8. How and why are terraces built? [V. Imp.] Answer: Tarraces are built on steep slopes to create flat surfaces on which crops are grown.
- 9. By what names is the river Brahmaputra known in different places.

Answer: Meghna, Padma, Dehang, Debang, Yamuna, etc.

- 10. What leads to the pollution of the rivers? [V. Imp.] Answer: The wastewater from these towns and industries is discharged into the rivers. This leads to the pollution of the rivers.
- 11. Name the river on which Tcy Mahal is situated? Answer: River Yamuna.
- 12. Name the cash crops grown in the Ganga-Brahmaputra Basin. Answer: Sugarcane and jute.

