

BCM School Basant Avenue Dugri, Ludhiana

Social Studies

Assignment(ch-9 and ch-14)

Class IV

Read the source below and answer the following questions:

Fertility of soil on which growth of plants and trees depends, is affected by many factors. All soil types are not equally fertile because they are composed of different types of materials. Alluvial soil is very fertile. It is found in the Northern and the Coastal Plains. It is made of fine sand and silt. These are carried or washed down by the rivers that flow down from the Himalayas and the hills of Deccan plateau. The fine sand and silt get deposited on the river banks during annual flooding. It is ideal for growing crops such as rice, wheat, maize, sugarcane, tobacco, oilseeds, pulses, cotton, vegetables and fruits.

Question /Answers

1. Why are all soil types not equally fertile?
2. Where can we find Alluvial soil?
3. Name the crops which are grown using Alluvial soil?

II. Multiple Choice Questions:

1. The uppermost layer of Earth's surface that supports plant life.
(a) soil (b) humus (c) compost
2. Erosion of minerals from soil is
(a) leaching (b) manure (c) organic
3. Rice is the staple food crop of
(a) southern and eastern India (b) Northern and western India (c) none of these
4. Groundnut is grown in
(a) Gujarat (b) Haryana (c) Tamil Nadu

III.Match the following:

1.soil	alluvial soil
2.Fertile	renewable natural resource
3.black soil	arid region
4.jute	India
5.sugarcane	Golden fibre of india

IV. True /False:

- a. Soil is important because it supports plant life.
- b. Soil is non renewable natural resource.
- c. Desert soil is found in arid regions.
- d.Erosion of minerals from the soil is leaching.

V. Fill ups

- 1.Wearing away or removal of soil by the action of water and wind is called_____.
- 2.Practice_____farming in hilly areas.
- 3.Red soil cannot retain moisture.
- 4._____ is the main occupation of the people of India .
- 5._____and _____ are the two main agricultural seasons.

VII.Question Answer:

- 1.List the factors that influence the fertility of soil
- 2.List the causes of soil erosion?
- 3.How does the quality of crops improve in India ?
- 4.. Why is soil an important resource?