

SESSION :2

CLASS :4

SUBJECT : SOCIAL SCIENCE

CHAPTER NUMBER: 10

CHAPTER NAME : SOILS OF INDIA

SUBTOPIC : ALLUVIAL SOIL, BLACK SOIL, RED SOIL

CHANGING YOUR TOMORROW

Types of Soil

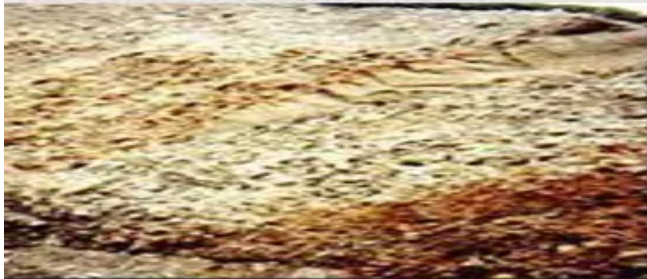
- There are six main types of soils found in India.
- These different types of soils are suitable for growing different types of crops.
- That is why such a wide variety of crops are grown in India.



Red Soil



Black Soil



Alluvial Soil



Laterite Soil

Alluvial soil

- You have already read that the rivers of the Northern Plains bring with them large quantities of silt or alluvium.
- This gets deposited on the land around the rivers.
- This soil is very fertile, and is called alluvial soil.
- It makes the Northern Plains one of the most fertile regions of the world.
- Alluvial soil is also found in the deltas formed by the rivers of the Deccan Plateau.
- Alluvial soil is especially good for the cultivation of rice, wheat, sugarcane, pulses, oilseeds and jute.



Black Soil

- This type of soil is found in the central and north-western parts of the Southern Plateau. Most of Maharashtra and Madhya Pradesh, and parts of Telangana, Andhra Pradesh,
- Gujarat, Karnataka and Rajasthan have this soil.
- Black soil is formed from the lava that comes out of volcanoes. As you have already seen, it is very good for growing cotton and sugarcane.



VIDEO- TERRACE FARMING



Terrace Farming

QUIZ

1. Which of the following is not a cause of soil erosion?

A. Drainage

B. Deforestation

C. Weathering

D. Grazing

ANS. C. Weathering

2. Black soils are ideal for cultivation of cotton as

- A. Their colour is black
- B. They can retain moisture
- C. They are made of lava
- D. They are found on plateau regions

ANS. B. They can retain moisture

HOMEWORK

Write about Terrace Farming in your project record and draw a Terrace Farming picture.

LEARNING OUTCOME:

The learners will be able to know

- **Different types of soil found in different states.**
- **Suitable soil to suitable crops.**

THANKING YOU
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