

# **St. Andrews Scots School**

**Adjacent Navniti Apartment , I.P. Extension, Patparganj, Delhi – 110092**

**Session:2025-2026**

**Class- 4**

**Subject – Social Science**

**L- 10 Soils of India**

## **New Words**

1. Overgrazing
2. Moisture
3. Tract
4. Barley
5. Terrace
6. Extensive
7. Humus
8. Laterite
9. Billion
- 10.surface

**Learn FIB and Define from book.**

**Answer these questions:**

**Q1. What is soil? How is it formed?**

**Ans.** Soil is the uppermost layer of the Earth's surface. Soil is formed by breaking down of rocks by the action of wind, air and water.

**Q2. What are the various types of soils found in India?**

**Ans.** .The various types of soil found in India are :

- a.Alluvial Soil
- b. Red Soil
- c. Mountain Soil
- d. Black Soil
- e. Laterite Soil
- f. Desert Soil

**Q3. Which crops can be grown in black soil?**

**Ans.** The crops which can be grown in black soil are :

- a.cotton      b.sugarcane
- c.wheat      d.groundnut

**Q4.How is laterite soil formed?**

**Ans.** Laterite soil is formed when minerals are washed away from the soil due to heavy rainfall.

**Q5.What is soil erosion? How can we prevent it?**

**Ans.** Removal of top soil by rainwater and wind is called soil erosion.The following steps must be taken to prevent soil erosion:

- a. do not cut trees.
- b. fields should not be left bare.
- c. stop overgrazing of land.
- d. practice terrace farming in hilly areas.
- e. use manure instead of chemical fertilizers.

**Think and answer**

**Q1. Why does cultivation take place around an oasis in the desert?**

**Ans.** Oasis is the only place in desert where water is present. Therefore cultivation takes place in and around an oasis in the desert.