

SESSION : 3
CLASS : III
SUBJECT : SCIENCE
CHAPTER NUMBER : 3
CHAPTER NAME : PRECIOUS SOIL
SUBTOPIC : TYPES OF SOIL, ORAL QUESTIONS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE :

Learners will be able to know -

- Different types of soil and
- Different uses of the soil.

LETS RECAPITULATE

- Millions years before, the earth was a hard rock. The sun heated, the rain cooled the rocks then the wind over blew resulting the rock to broken into pieces.
- The pieces further rubbed against each other till they became tiny particles of soil.
- Different soils have different colours.
- Soil contains stones, sand, clay, humus and also water and air.

TYPES OF SOIL (Sandy soil)

- Sandy soil is mostly found in the desert and on the seashore.
- Sand particles are big.
- There is a lot of air in the space between these particles.
- It does not hold much water.



SANDY SOIL IN DESERT



SANDY SOIL IN SEASHORE

TYPES OF SOIL (Clayey soil)

- Clayey soil is sticky.
- It is mostly used for making pots and toys.
- Clay particles are very fine.
- There is no space for air between the particles.
- It can hold a lot of water.



Clayey soil with fine particles



Clayey soil used in pot making



Clayey soil used in idol making

TYPES OF SOIL (Loam)

- Loam is a mixture of sand and clay.
- It can hold both air and water.
- It has lot of humus.
- Loam is the best soil for plants because it contains air, water and humus..
- Humus makes the soil fertile



Planting in loam soil



Grass in loam soil



Humus

ORAL QUESTIONS:

Choose the correct answer.

1. The making of soil took (hundreds/thousands/millions) of years.

ANS: millions

2. The soil is home to (birds/insects/elephants)

ANS: insects

3. (Humus/Sand/Clay) is the parts of dead plants and animals found in the soil.

ANS: Humus

LEARNING OUTCOME :

The learner will be able to -

- Identify and describe different types of soil and their uses.

HOME ASSIGNMENT:

- If you want to grow wheat, write the kind of soil would you need?

THANKING YOU
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