# WORLD SOIL DAY THE DIFFERENT TYPES OF SOIL

### SANDY SOIL

Sandy soil is made up of broken-down rocks. This soil is not ideal for planting because it is low in nutrients and has poor water-holding capacity.

## SILT SOIL

This soil is made up of rocks and minerals that are smaller than sand but larger than clay. The fine quality and smoothness of the soil allows it to hold water better than sand. This type of soil is mainly found near bodies of water.

#### **CLAY SOIL**

Clay soil has the smallest particles when compared to silt soil and sandy soil. However, these particles are tightly packed, leaving no space for air. This soil holds water well and has a sticky consistency when wet but becomes smooth when dried. Clay is the densest and heaviest type of soil.

#### LOAMY SOIL

This soil is a combination of sand, silt and clay. Loamy soil is also known as agricultural soil as it is more suitable for farming.

Pickn Pay

School Club

# CAN YOU MATCH THE SOIL NAME TO THE CORRECT PICTURE?





**A SILT SOIL B SANDY SOIL C** LOAMY SOIL D CLAY SOIL



