## **Soil Profile**

The soil is arranged in layers during its formation. These layers are known as the soil profile. The layers of soil can easily be identified by the soil color and size of soil particles. There are usually three layers of soil i.e. topsoil, subsoil and bedrock.

Soil profile is a vertical section of soil like the diagram above. It allows you to examine the structure of soil. A soil profile is divided into layers called horizons. The main soil horizons are O, A, B, C and R. Most important for the plant growth, the A and B horizons are the top two layers of the soil.



