



# About Soil

Soil is the natural medium for plant growth. It is the source of water and nutrients for plants. It is also a habitat for many organisms.

Soil is made up of different particles of sand, silt and clay. The amount of each of these particles in the soil determines its texture.

Soil is also made up of different layers. The top layer is called the topsoil. It is the most fertile layer. Below it is the subsoil. It is less fertile. Below that is the parent material. It is the material from which the soil was formed.

Soil is also made up of different colors. The color of the soil depends on the amount of iron and aluminum in it. Darker soils have more iron and aluminum.

Soil is also made up of different pH levels. The pH level of the soil determines whether it is acidic or basic. Most plants grow best in slightly acidic soil.



Examining the soil.

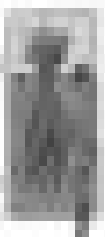


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1. What is soil?

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2. What are the layers of soil?

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3. What are the colors of soil?

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