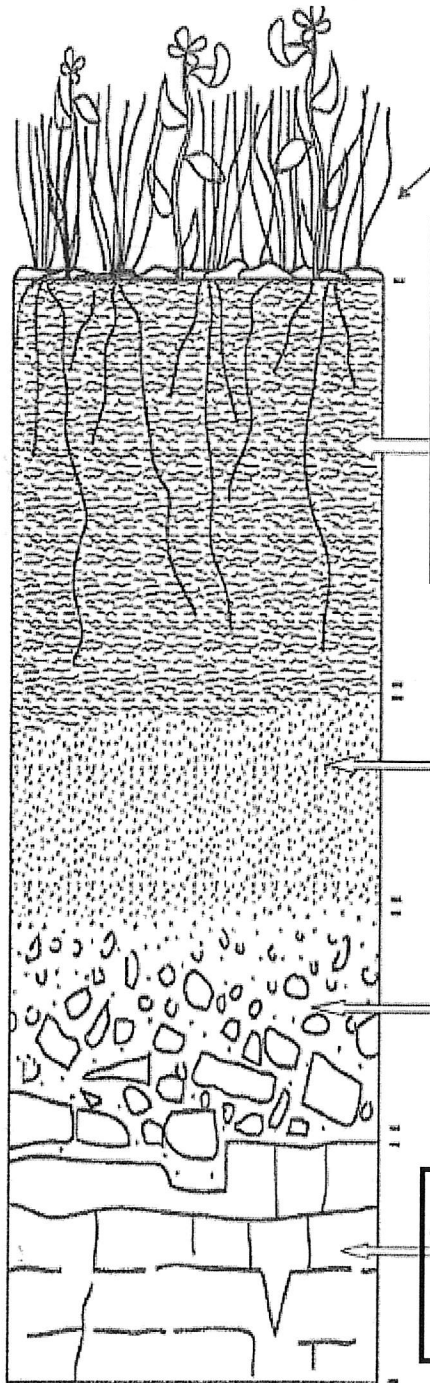


## Soil Profile and Layers

soil - mixture of rock particles, minerals, decayed organisms, water and air

sand, silt and clay make up soil and comes from weathered rocks



### Litter

parts shed from plants

### A Horizon

topsoil - dark brown; humus, clay and other minerals

### B Horizon

subsoil - clay and other particles; little humus

### C Horizon

only partly weathered rock

### Bedrock

solid layer of rock; if exposed can weather down