

SOIL LAYERS

Directions:

Label the soil layer descriptions below with the correct layer name. Draw a line connecting the description to the correct layer in the picture.

Layer Names:

Humus, topsoil, subsoil, parent material, bedrock

HUMUS

I am the thin top layer of soil. I contain things like decaying leaves, plants and moss. Living material, like worms, live in my layer.

TOPSOIL

I am made mostly of minerals. Plant roots like to live in my layer.

SUBSOIL

I am made up of sand, silt and clay that have not broken down all the way.

PARENT MATERIAL

I am made mostly of rock that has been slightly weathered. Not many things live in my layer. You may only find very large tree roots.

BEDROCK

I am the lowest layer of soil. I am made of solid rock.

