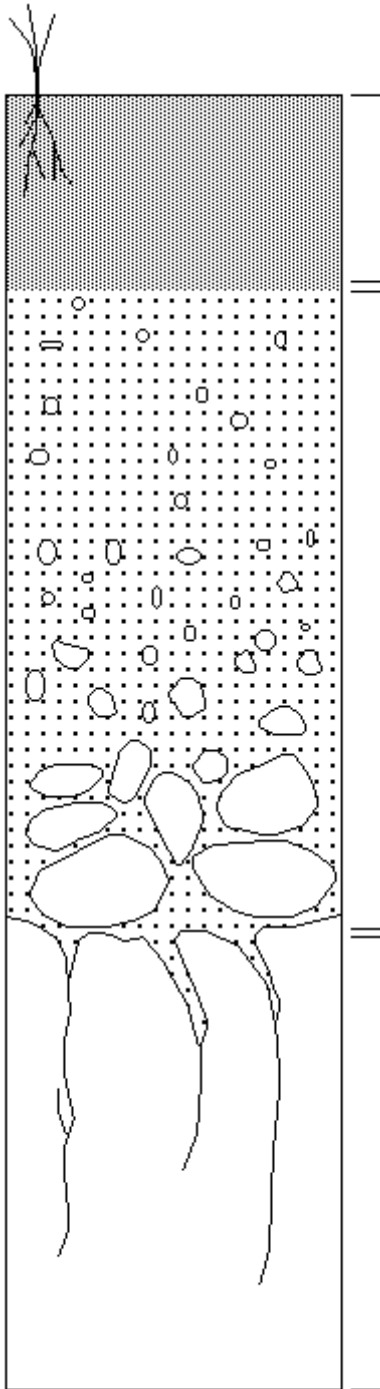


Name: _____

Soil Structure Activity Page

Can you draw more prairie plants in the soil?



Topsoil –
Color it brown or
dark brown.

The topsoil is the top layer of soil. It is dark because of all the decayed plants in it, which is what makes it fertile.

Subsoil –
Color it yellow or
light brown. Color
the pieces of rock
pink.

The subsoil is the bottom layer of soil. It is mostly clay deposited by glaciers and isn't very good for plants to grow in. At the bottom, it includes pieces of rock which have broken away from the bedrock.

Bedrock -
Color it pink.

The bedrock is the large layer of rock which lies under the soil. The quartzite bedrock at the Jeffers Petroglyphs site is 1,500 feet thick and was exposed to the surface by glaciers.