

Soil texture is ecologically important:

- Plants have root structures that are adapted to certain soil textures
- Animals can only move through soils of the right texture
- Humans need soils of the right texture and stability to build
- Etc.

Soil color is ecologically important:

- Color can be related to depth—
and different plants and animals
are adapted to different depths.
- Certain colors will allow certain
animals to conceal themselves
- Color can tell us what useful nutrients
are available for plants
- Color can tell us soil moisture levels
- Etc.

- Work in pairs
- Each of you take 1 slip of paper —
Keep it hidden, don't tell the #
(remember the #)
- As specifically as possible, describe the
color of your paper in writing
- Lay out the pieces of paper in order
- Guess what color your partner had