

**Soil**

horizon	the name for any layer of soil
humus	type of soil that contains decayed plant & animal matter
permeability	the rate at which water passes through the pore spaces in soil
pore spaces	the spaces between particles that make up soil
porous	the characteristics of soil that refers to the size and number of its pore spaces
soil profile	a vertical section of soil that includes all layers from the topsoil to the subsoil to the bedrock
subsoil	the layer of soil beneath the top layer
topsoil	the surface layer of soil that has the most plant roots; rich with humus and minerals

**Water**

groundwater	water that is stored in spaces underground rocks and soil
irrigation	a method used by farmers to bring water to their crops through pipes or ditches
reservoir	an artificial lake built to hold fresh water
runoff	rain or melted snow that flows over land and collects in streams or brooks
soil water	Rain that soaks into the ground and is used by plants
watershed	a region where water from different sources drains into one river or groundwater system
well	a deep hole in the ground to reach groundwater