

## Station 5: Soil Texture, Color, and Fertility

	Texture	Color	Fertility
A			
B			
C			

1. Locate the table like this in your booklet.
2. Observe the soils in cup A, B, and C.
3. Describe the texture of each soil (how big are the particles in the soil?)
4. Describe the color of each soil (use details)
5. Fertility means how good the soil is for growing crops. Look at all three soils. If we know humus is dark brown or black in color, the darkest soil will be the most fertile. Now, look at the other two cups of soil. Sandy soil (with large particles) and clay soil (with very small particles) are very poor for growing crops. Based on this information, describe whether or not each soil is fertile or not very fertile.