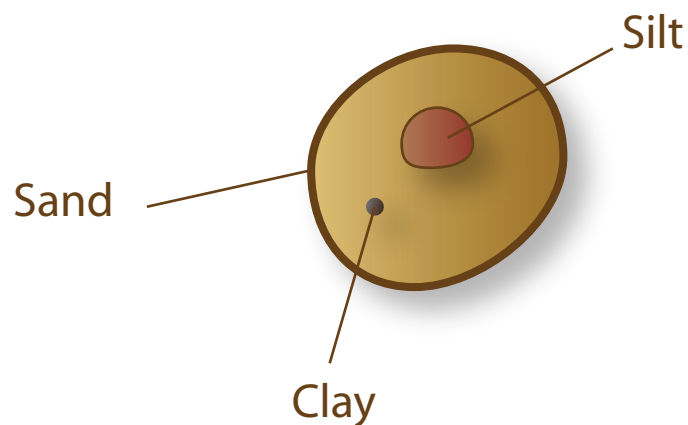


# Types of Soil Textures

Soil differs greatly from place to place, but all soil is composed of varying amounts of clay, silt, and sand. You can determine the components of soil by feeling its texture, which is based on the size of its particles.



## Soil Characteristics

Finish this chart by filling in the textures and sizes for each type of soil particle.

	<b><i>Clay</i></b>	<b><i>Silt</i></b>	<b><i>Sand</i></b>
<b><i>Texture</i></b>			
<b><i>Particle Size</i></b>			
<b><i>Advantage</i></b>	<i>holds onto water and nutrients</i>	<i>allows some drainage and holds nutrients</i>	<i>good drainage, air passes through it easily</i>
<b><i>Disadvantage</i></b>	<i>gets heavy with water, hardens when dry</i>	<i>easily packed down, causing less water and air to pass through</i>	<i>does not hold nutrients</i>