

# notes- soil

Soil	<ul style="list-style-type: none"> <li>A mixture of weathered _____, organic material, _____, and air that is capable of supporting life.</li> </ul>
Soil Horizons	<ul style="list-style-type: none"> <li>Soil is made up of layers known as _____.</li> </ul>
Horizon O	<ul style="list-style-type: none"> <li>_____ Layer of Soil</li> <li>_____ Layer</li> <li>Contains loose and partly decayed _____ matter.</li> </ul>
Horizon A	<ul style="list-style-type: none"> <li>_____ mixed with _____.</li> <li><u>Humus</u>- dead _____ material.</li> <li>Includes _____ of plants, burrowing animals &amp; insects.</li> <li>_____ soil</li> </ul>
Horizon B	<ul style="list-style-type: none"> <li>The layer of soil mostly composed of _____ and bits of _____ rock.</li> <li>Roots of trees will stretch to this layer to get _____.</li> <li>Often called the _____.</li> </ul>
Horizon C	<ul style="list-style-type: none"> <li>The layer that contains large _____ rock.</li> </ul>
Bedrock- Horizon R	<ul style="list-style-type: none"> <li>Solid, unweathered _____ layer of rock.</li> </ul>
The Importance of Soil	<ul style="list-style-type: none"> <li>The _____ in soil allows for the support of plant and animal life. Without it, plants could not grow.</li> </ul>

As you watch the video about soil, complete this graphic organizer.

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