

# Soil Assignment

Grade 6

## I. Fill in the blanks



**Word Bank:** (Climate, habitat, foundation, parent, nutrients, biota)

1. Soil is ..... for many animals, insects and plants.
2. Soil provides..... for the growth and development of plants.
3. Soil gives a firm ..... to the plant body.
4. .... Is responsible for the intensity, timings, precipitation that break down rocks.
5. ....is the vegetation that covers the soil, microorganisms, animals etc.
6. The .....rock from which the soil is formed influences its color, texture, chemical composition.

## II. Match the following horizons

- |                                 |                              |
|---------------------------------|------------------------------|
| 1.O horizon<br>bedrocks         | a. This layer is composed of |
| 2.A horizon<br>regolith.        | b. This layer is called      |
| 3.B horizon<br>lots of minerals | c. This layer is filled with |
| 4.C horizon<br>as humus         | d. This layer is referred to |
| 5.R horizon<br>topsoil          | e. This layer is known as    |