

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Soils

Soil is made from four things:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

There are four different types of soil:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

Different soils have different characteristics:

Type of Soil	Characteristic			
	Colour	Texture	Size of Pieces	Water Drainage

When you separate soil by using water:

- \_\_\_\_\_ settles on the bottom.
- \_\_\_\_\_ settles in the middle.
- \_\_\_\_\_ settles on the top.

A compost pile takes advantage of nature's recycling system by turning organic waste into a rich soil conditioner called compost. This material will slowly decay over time and go back into the earth. This is called decomposition. Bacteria, fungi and other organisms like earthworms work to breakdown or decompose organic waste. Compost can be used to improve the quality of soil for growing.