









MA Code: S03 04 03

Use this soil fact sheet to help you discover the names of the four soil types you have.

Peat soil

- Very dark colour
- **Mostly organic matter**
- Holds a lot of moisture



Clay soil

- Slightly orange colour
 - **Very fine particles**
 - Sticky when wet
- Holds a lot of water but water may run off it at first



Sandy soil

- Light, yellow/brown colour
 - **Feels gritty**
 - Falls through fingers
 - Does not hold water well



Silt soil

- **Medium colour**
- Feels slippery and smooth
 - **Small particles**
 - Holds some water



Loam soil

- Dark/medium colour
- Feels slightly gritty & smooth
 - **Holds some water**



Chalky soil

- **Light colour**
- May have lumps of white stone in it.
- Does not hold water well



















Mission Assignment: Understand what fossils are















MA Code: S03_04_03

Fill in the table with your observations.

	Soil 1	Soil 2	Soil 3	Soil 4
Colour				
Texture				
Smell				
Other notes about its appearance				
Amount of water held (ml)				
Soil type				