AGRICULTURE GRADE 5 LESSON NOTES

1.0 Conserving our Environment

1.1 Soil Conservation

1.1.1 Soil recovery

Soil is important in a number of ways. They Include:

- It's our life support system
- It provides anchorage for plant roots
- It holds water and nutrients
- It's a home for various micro-organisms
- We build on soil.

Therefore soil plays a vital role in our environment. As without soil human life would be very difficult.

It's therefore a resource that should be guarded with a lot of caution. This is why to keep this resource in good we should limit chances of various factors doing away with it.

- **Soil erosion** is the removal of the top soil from one place to another by means of water, wind, or animal activities.
- Eroded soils by water are deposited to other places by **siltation.**
- **Silt** is the deposited soil and is rich in humor such soil very fertile. It comprises of organic matter and can be recovered. Silty soil is slippery when wet, not grainy or rocky

Soil recovery/restoration

- This is the process of collecting eroded soil from its deposition back to the farm for farming.