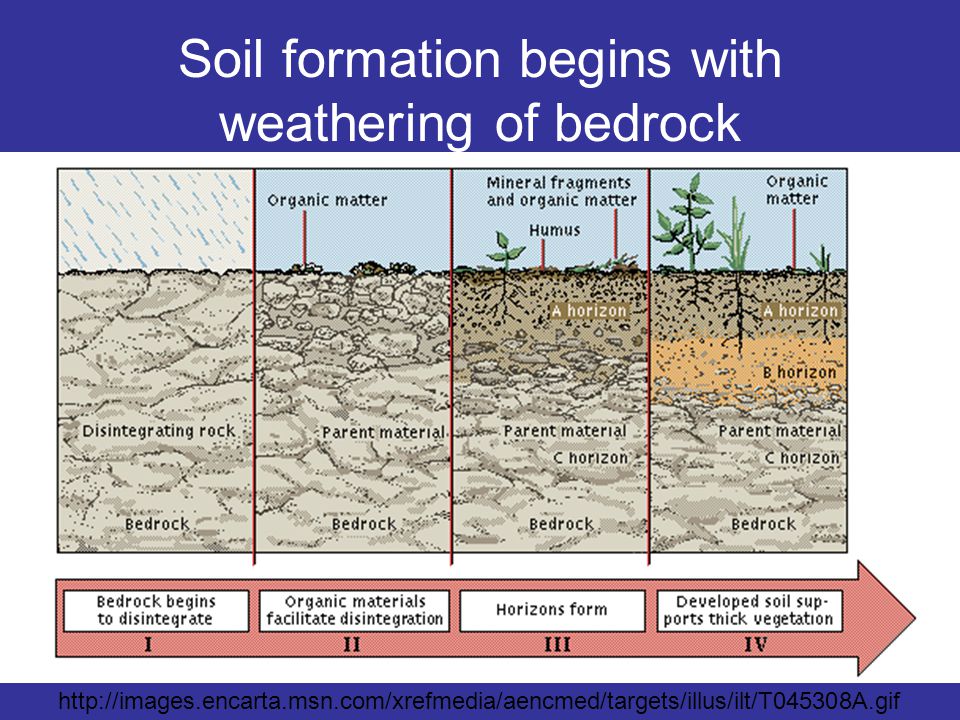
Soil information to study for the CO Environthon.



Look at this slide. What factors and processes are acting on each section? What factors and processes cause the soil to move to the next section?

Soil properties. Look for soil forming factors and processes going on in this video.



Take these two quizzes.

<http://forces.si.edu/soils/> Hidden Horizons Puzzle, Big Picture Game

<https://www.youtube.com/watch?v=US9rSig0LHE>

5 soil forming factors

High OM in prairie/grasslands and forests

Soils are different on different landforms

E horizon – not high in clay, light colors, lower OM, coarser texture than B horizon below it

<https://www.youtube.com/watch?v=3Dnf2e1i9Ag>

4 soil forming processes

Translocation = transports up/down in the profile, agents are water and organisms