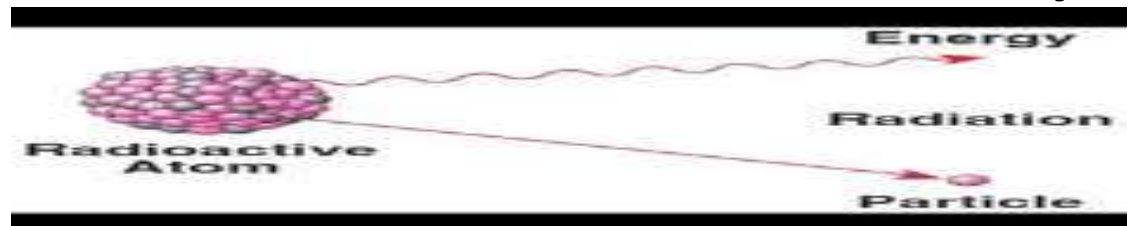
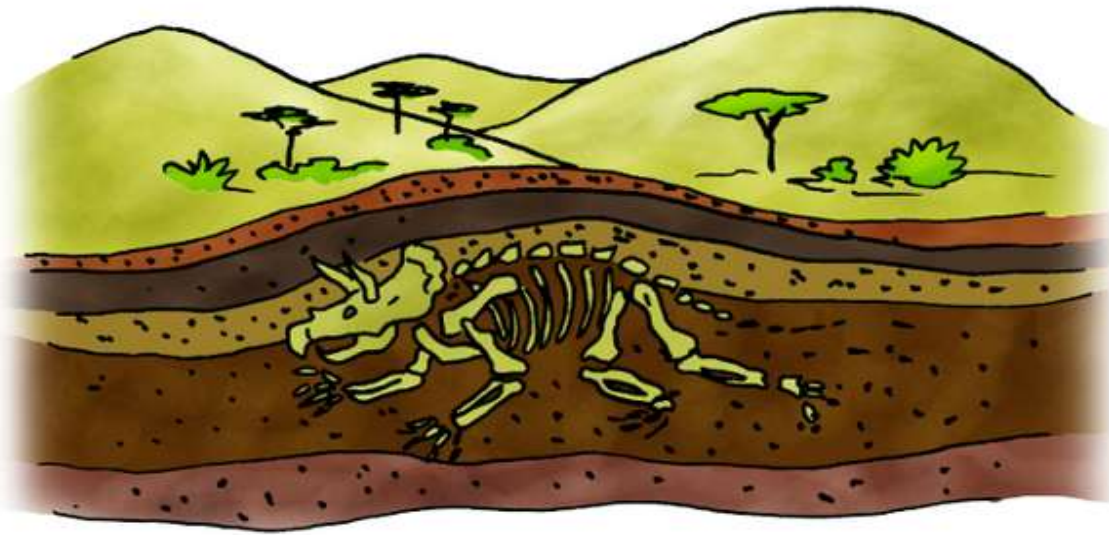




# DATING FOSSILS

- Paleontologists study all the fossils in the same layer, and compare them to what was around earlier (below it) and what came later (above it). This is how they can give that fossil a **Relative Dating**.
- **RadioMetric Dating** looks at certain chemicals (like Carbon, Potassium, Fluorine, and Uranium) in the fossil – we know how much of that chemical it started with, can see how much it's got left, and can work out how much it's lost in RadioActive Decay. This tells us how old it is.





## LEARNING FROM FOSSILS