



Weathering and Erosion

Geography – Junior Cert

Quick Notes

Weathering and Erosion

Weathering is the breaking down or wearing away of landforms on the spot. Unlike erosion there is no transportation of material involved. Erosion is the breaking down or wearing away of landforms, the transportation of the eroded material and its deposition elsewhere. There are three types of weathering – mechanical weathering e.g. freeze-thaw action, chemical weathering e.g. carbonation, and biological weathering. A limestone landscape is also called a karst landscape e.g. The Burren County Clare. Features of limestone pavements include clints and grikes and swallow holes. Underground limestone features include caves, stalactites, stalagmites and pillars.