

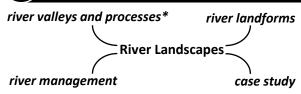
# River Landscapes

## **River Erosion**

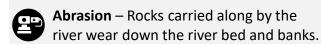


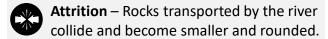






### **Key Terms**





**Erosion** – The wearing away of rock and soil found along the river bed and banks.

Hydraulic Action - The force of water compressing air in cracks, weakening river banks.

**Lateral erosion** – Sideways erosion by a river on the outside of a meander.

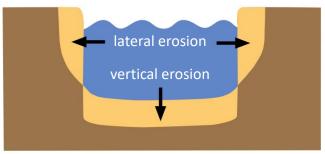
Solution – Soluble particles are dissolved into the river.

Vertical erosion – Downward erosion of a river bed.

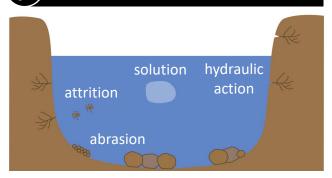
Horizontal erosion, through hydraulic action and abrasion occurs in the middle course of the river. Attrition also occurs here.

In the lower course meander migration widens the valley,

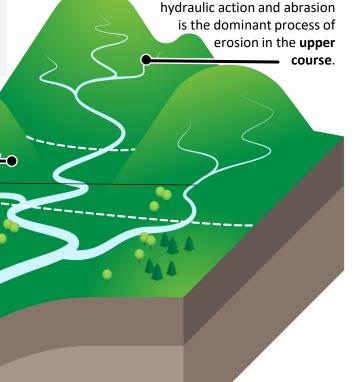
## **(17)** Lateral and Vertical Erosion



#### **Processes of River Erosion**



Vertical erosion, through



**OCEAN**