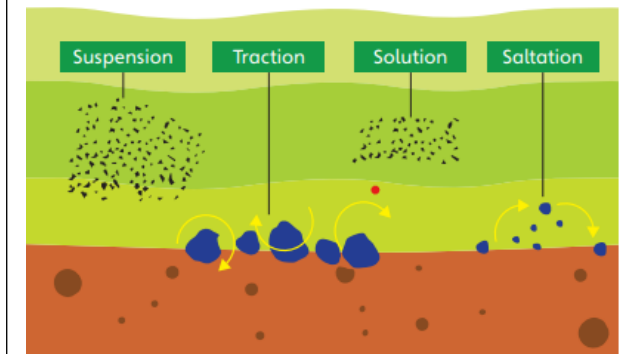


**Vocabulary**

channel	Where a river flows
delta	A triangle-shaped area of marshy land found at the mouth of a river
deposition	The process of material being dropped
erosion	The process of land being worn away
mouth	Where a river joins the sea or a lake
pollution	The process of harmful substances being released into the environment
sediment	Bits of soil and rock eroded, transported and deposited by a river
source	Where a river starts
transportation	The process of material being carried
waste water	Water that has been used by people, e.g. for washing clothes

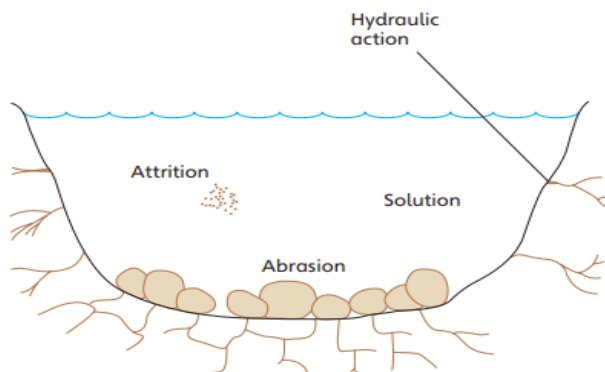
**Transportation**



**Types of transportation**

- Traction** is when large rocks are rolled along the riverbed.
- Saltation** is where bits of rock bounce and jump along the riverbed.
- Suspension** is when small particles of sediment are carried along in the flow of the river.
- Solution** is when the smallest bits of sediment are dissolved into the water and carried along.

**Erosion**



**Types of erosion**

- Attrition** is when bits of rock crash together in the water and break up.
- Abrasion** is when bits of rock in the water rub against the riverbed and river banks.
- Solution** is when acids in the water dissolve rock.
- Hydraulic action** is when the power of the water breaks bits off the riverbed and banks.