Geography Knowledge Organiser Year 9: **Rivers**

Key Word	Definition
The Water Cycle	The movement of water around the atmosphere, sea and ground in a continuous cycle.
Drainage Basin	The area of land drained by a river and its tributaries.
Erosion	The process where sediment is picked up by the river.
Transportation	The process where rivers move sediment, generally downstream.
Deposition	The process where sediment is dropped by the river as it loses energy.
Source	The point at which a river starts.
Mouth	The point where a river meets the sea (or lake).
Waterfall	A geological formation where flowing water rapidly drops in elevation as it flows over a steep region or a cliff.
Ox-Bow Lake	A landform formed when a meander bend is cut off from the original river course.
Delta	A river mouth with lots sediment causing the main channel to split into smaller branching channels.

Source D/t Watershed Tributary Confluence River basin Levee Meander Flood plain Channel Mouth в A Sea 1. Erosion 2. Transportation 3. Deposition New channe uuuuuu Hydraulic action Overhang Hard rock Rock shelter Attrition Solution Soft rock Plunge Abrasion pool 0

Useful websites... https://www.bbc.co.uk/education/topics/zs92tfr https://www.bbc.co.uk/bitesize/guides/zgycwmn/revision/1