## Rivers and Deserts Year 3/4

River	a large natural stream of water flowing in a channel to the sea	
mouth	A river mouth is where a river flows into a larger body of water, such as a bay or gulf, a sea, or an ocean.	
source	source of a river or stream is the original point from which the river flows. It may be a lake, a marsh, a spring or a glacier	
desert	an area of land that receives no more than 25cm of precipitation a year (hot or cold)	
flora	the plants of a particular region, habitat, or geological period	
fauna	the animals of a particular region, habitat, or geological period	
adaptation	the process of change by which an organism or species becomes better suited to its environment.	

WATER CYCLE

Precipitation

Collection

## Physical Characteristic of a Desert

Climate	Water	Soils	Plants	Animals
<ul> <li>Very hot during the day (e.g. 45°C).</li> <li>Cold at night (e.g. 5°C).</li> </ul>	Very little rainfall (less than 250mm a year). Rain is infrequent.	shallow     lacks nutrients     (due to lack of     humus)     dry	sparse low bushes cacti Many hot desert plants only appear after the rain.	lizards, snakes, scorpions and insects     Small, nocturnal mammals, e.g. meerkat.



Nile crocodile

Nile lotus

B BYJU'S

Condensation

Evaporation



Fields by the Nile

Kwer	Length (km)
Amazon	6,437
Congo	4,700
Mississipp i	3,734
Ob	3,650
Nile	6,853

River Source

Lake / Ocean

River Nile

Route

Temperature and rainfall

