

## Y4 Pentecost 1: Geography Knowledge Organiser

### WATER, WATER, EVERYWHERE; Rivers and the Water Cycle



**Longest river in the UK - River Severn (runs through England and Wales)**

**Purpose of rivers - recreational, trade, transportation, leisure activities**

**River local to Loughborough - River Soar**

#### A few river facts...

1. Water flows from rivers to the ocean and sea.

2. Lots of animals live in rivers



3. Rivers can flood if there is a lot of rainfall.



4. The start of a river is called the source.

5. The end of a river is called a mouth.

6. The longest river in the world is the River Nile



7. The shortest river in the world is the Roe River.

8. The UK's biggest river is the Severn and the second longest is the River Thames.

9. Rivers can create canyons, waterfalls and lakes.



10. Rivers have currents and can be dangerous

### Key Vocabulary

body of water      river  
valley

stages of rivers - upper course / middle course / lower course

water cycle - journey / erosion / deposition river - bank / bed / delta / estuary / floodplain / gorge / groundwater / meander / mouth / rapids / reservoir / sea / source / spring / stream / tributary / waterfall / oxbow lake



### The Water Cycle

- the sun evaporates the water from the Earth's surface
- travels up into the atmosphere and cools - condensation
- forms into clouds and then falls back to the surface as precipitation (rain, hail, sleet or snow)
- much of this falling water returns through river systems.
- It is a continuous cycle