

# Water and the Water Cycle

## Environment

### Prior Knowledge

**Reception** - Understanding the world to make observations to describe their immediate environment.

**Year 1** - The UK and our local area.

**Year 2** - Construction of how our environment is affected by people alongside the effects of weather and seasons.

**Year 3** - Identifying physical and human characteristics in different geographical regions.

**Year 4** - Understanding the evolution of climate and utilising natural resources.

### Future Knowledge

**Year 6** - Pupils should be taught to identify the position and significance of latitude, longitude & equator.



### My Component Knowledge:

**Lesson 1:** I can describe how the water cycle works.

**Lesson 2:** I can locate key rivers of the world.

**Lesson 3:** I can describe the key features of a river system.

**Lesson 4:** I understand the use of rivers and water across the world.

**Lesson 5:** I can research and understand physical geography in the context of rivers and the water cycle.

**Lesson 6:** I know why rivers are so important to towns and humans.

### My Composite Knowledge:

I can describe and understand key aspects of physical geography including: rivers, mountains and the water cycle.

### My Powerful Knowledge:

I will begin to understand how what we do in our lives affects and is affected by our **environment**.

### Key Vocabulary

#### Tier 1:

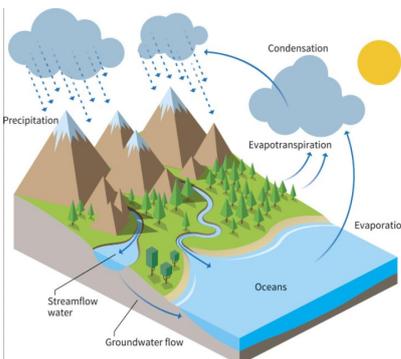
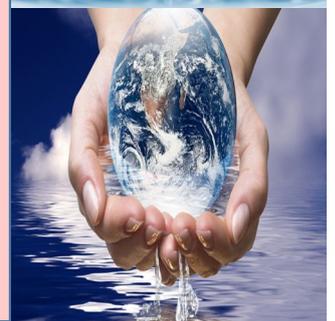
water cycle, valley, waterfall, channel, rapids.

#### Tier 2:

evaporation, precipitation, source, condensation, mouth.

#### Tier 3:

upper course, lower course, middle course, tributary, discharge.



What is the water cycle? What are the key features of a river?

What is the importance of water?

What do you know about rivers?