

# Year 4 Geography Knowledge Organiser:

## The Water Cycle

**Water Cycle** – the continuous movement of water over and through the air, land and oceans.

**Condensation** – water vapour turning into liquid water.

**Precipitation** – rain, snow, hail, drizzle or sleet.

**Evaporation** – liquid water turning into water vapour.

**Transpiration** – water vapour released into the sky from plants.

**Clouds** – droplets of liquid water grouped into formations in the sky.

**Rainfall** – the main type of precipitation. There is also snow, hail and sleet.

### The Water Cycle

#### Condensation

As the water vapour climbs up through the atmosphere, it cools and begins to form clouds.

#### Precipitation

The water in the clouds falls. This can be in the form of rain, drizzle, snow, sleet or hail.

#### Evaporation

The sun shines on large masses of water. Water vapour is formed and this rises up.

#### Ground water

Water falls to the ground, rivers and oceans. Some soaks into the ground and it stored there.

I can explain the water cycle using a diagram

