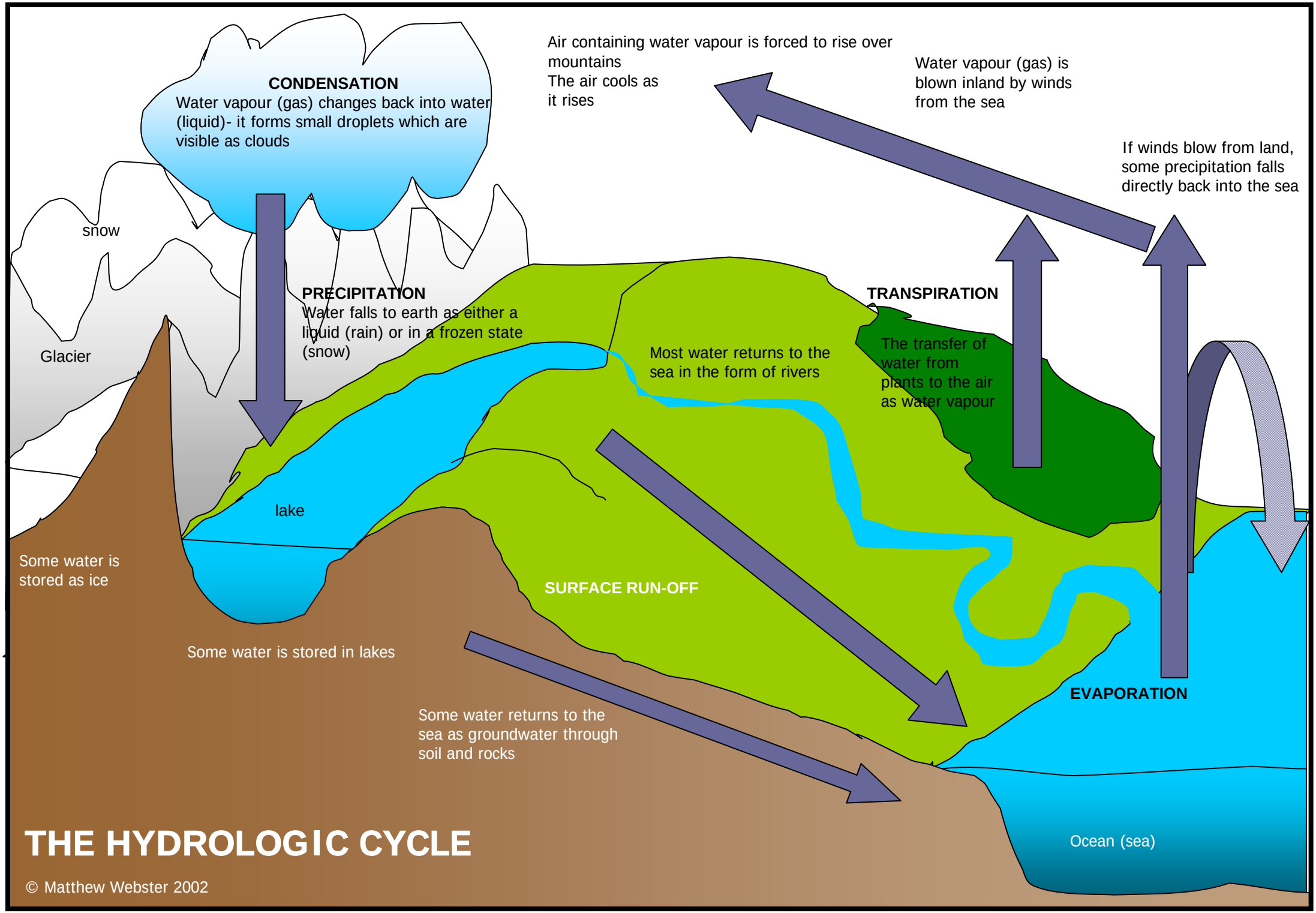
CONDENSATION
Water vapour (gas) changes back into water (liquid)- it forms small droplets which are visible as clouds
Air containing water vapour is forced to rise over mountains
The air cools as it rises
Water vapour (gas) is blown inland by winds from the sea
If winds blow from land, some precipitation falls directly back into the sea
snow
Glacier
PRECIPITATION
Water falls to earth as either a liquid (rain) or in a frozen state (snow)
TRANSPIRATION
The transfer of water from plants to the air as water vapour
Most water returns to the sea in the form of rivers
lake
Some water is stored as ice
SURFACE RUN-OFF
Some water is stored in lakes
EVAPORATION
Some water returns to the sea as groundwater through soil and rocks
Ocean (sea)
THE HYDROLOGIC CYCLE
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