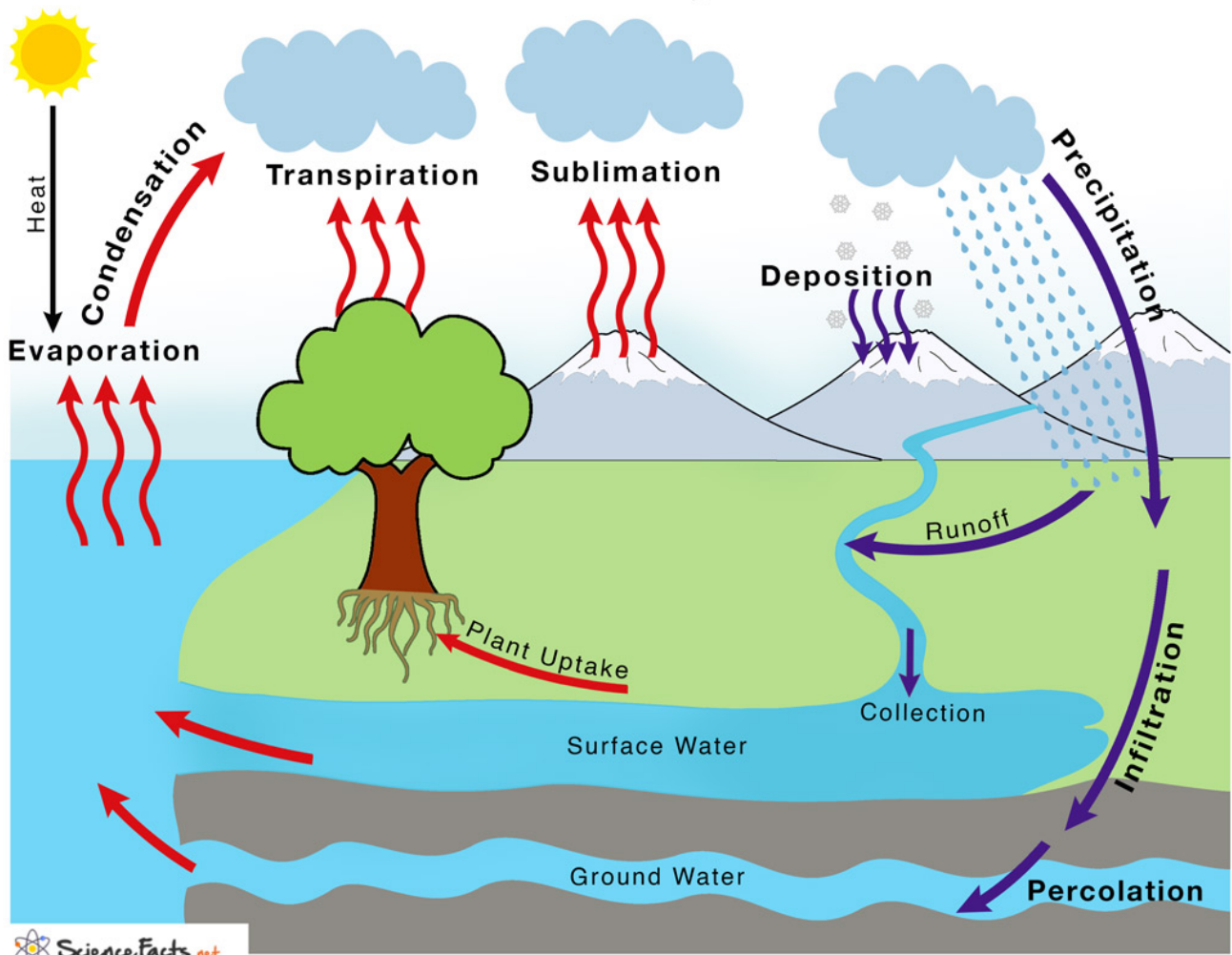


Water Cycle



Evaporation- the process of turning from liquid into vapor using heat

Condensation is the process where water vapor becomes liquid. (Cooling)

Transpiration is the evaporation of water from plants.

Sublimation- is the conversion of a substance from the solid to the gaseous state without its becoming liquid

Deposition- is a change from gaseous state into a solid state without passing through a liquid phase (cooling quick)

Infiltration is the downward movement of water into the top layer of soil

Percolation is the downward movement of water through lower soil layers due to gravity and gaps in soil

Runoff is the excess water that flows over the land surface instead of being absorbed into groundwater or evaporating.

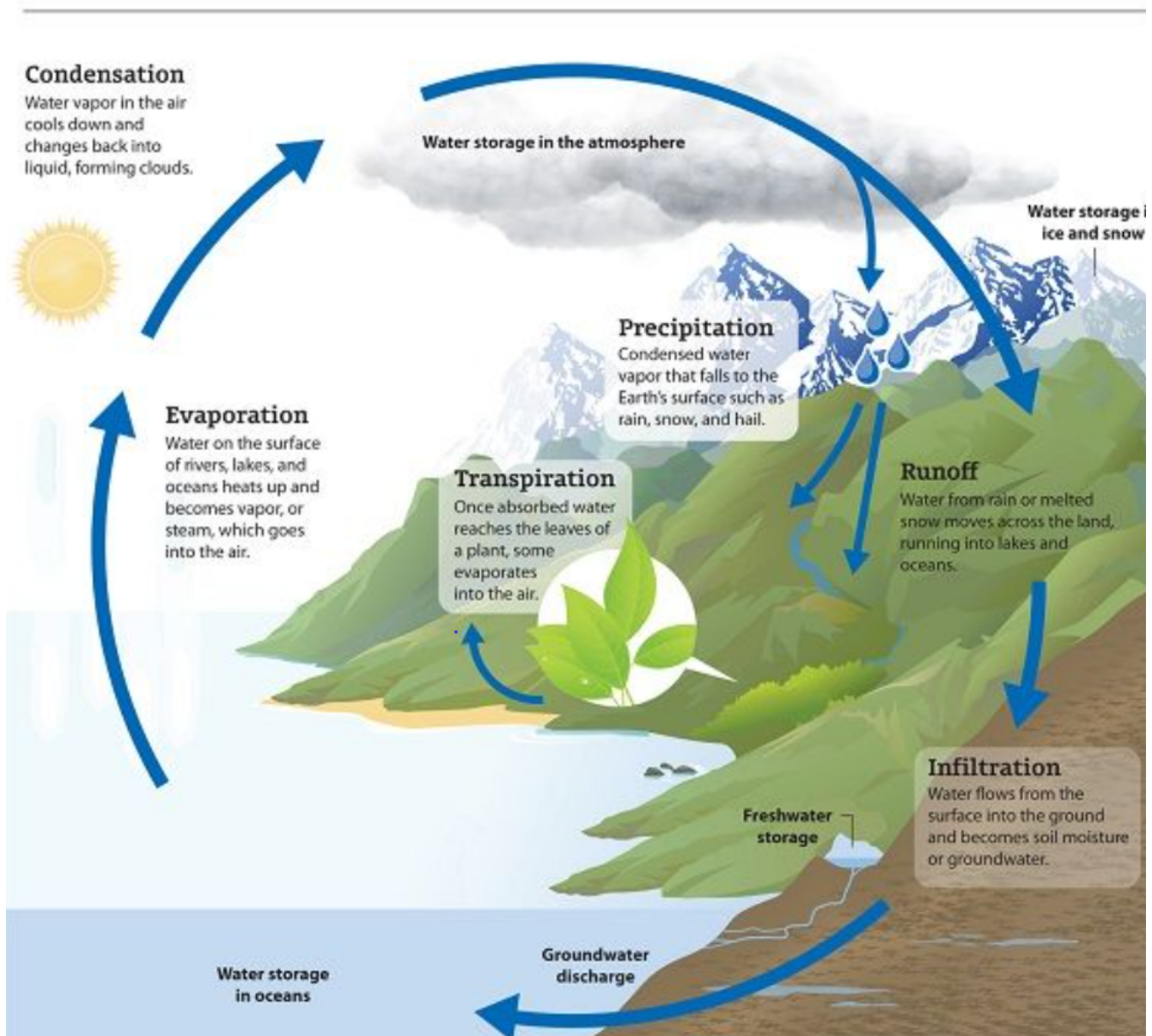
Groundwater is water that occurs below the surface of Earth

Surface water is any body of water above ground, including streams, rivers, lakes, wetlands, reservoirs, and creeks

Plant uptake- are the roots that gather the water and nutrients from the soil

The Water Cycle

The sun plays a big role in the water cycle. The Sun provides thermal energy and heats bodies of water which then evaporates into the atmosphere becoming water vapor.



Attachments

NOTES - Ecological Organization.pdf

TEXT - Water and Nitrogen Cycles.pdf

Science 7 Rock Assignment 1.docx