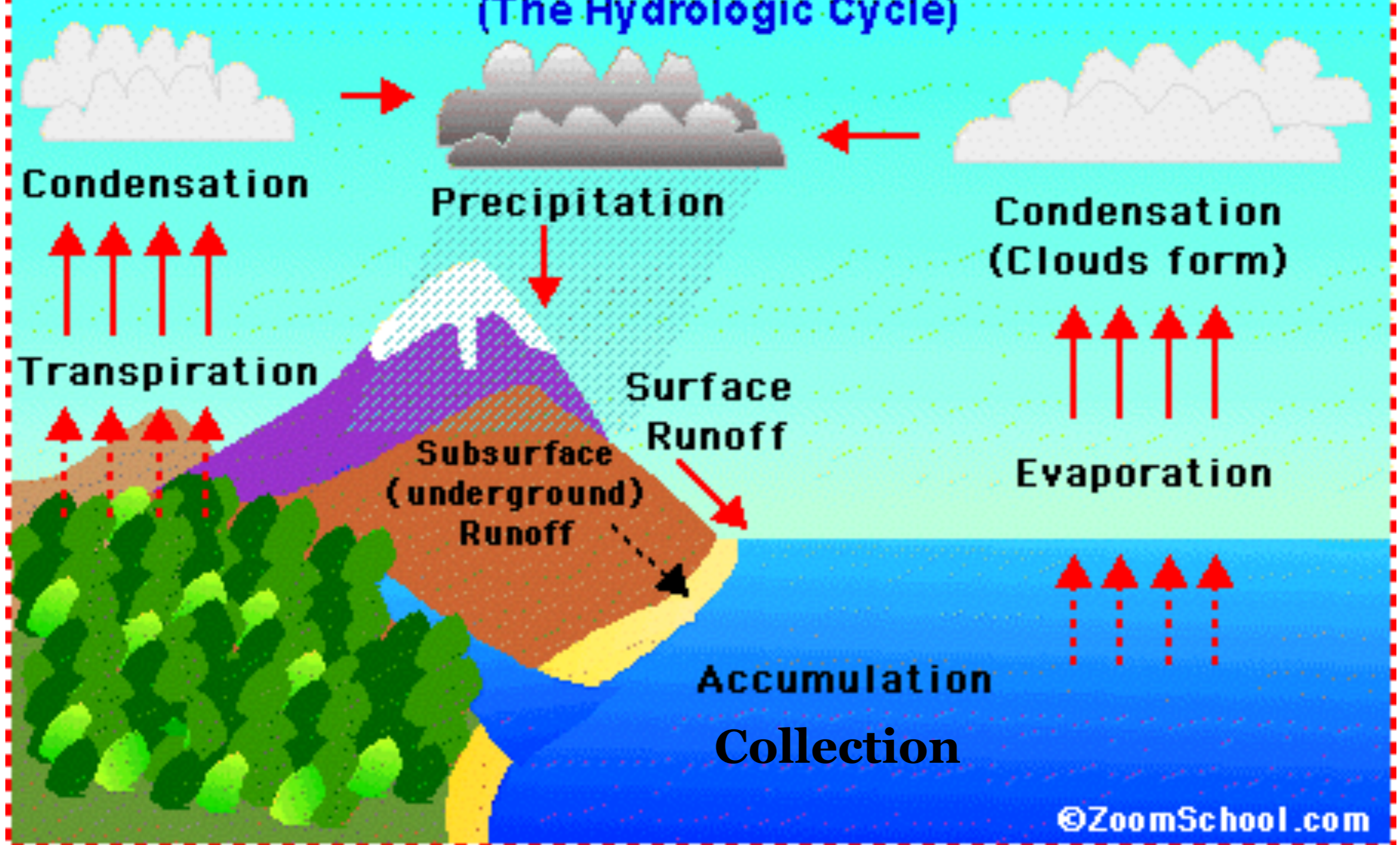


Weather Watch

Lesson 2—The Water Cycle

The Water Cycle (The Hydrologic Cycle)



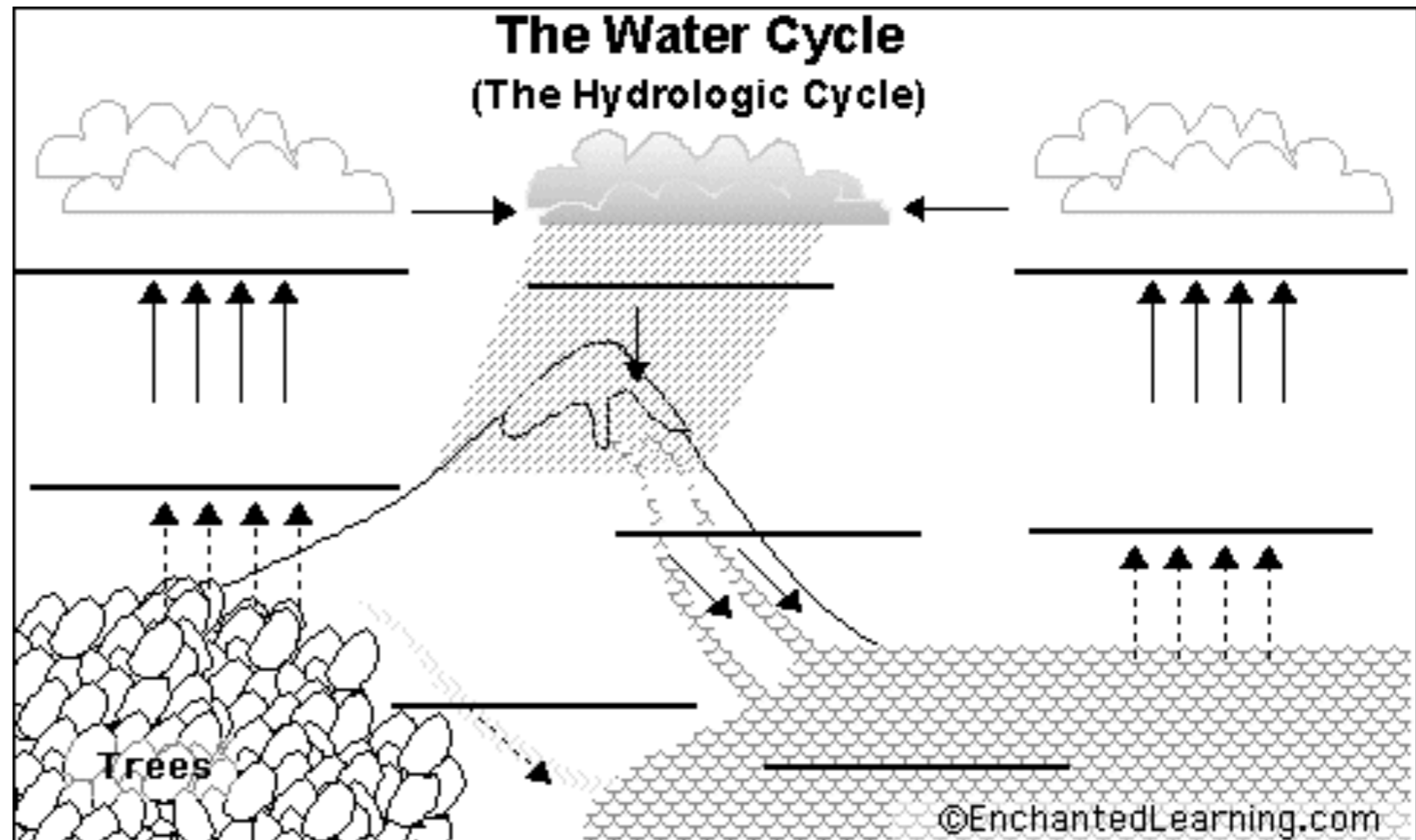
Earth's Oceans



But why are the oceans
salty?

As water flows through rivers, it picks up small amounts of mineral salts from the rocks and soil of the river beds. This very-slightly salty water flows into the oceans and seas. The water in the oceans only leaves by evaporating (and the freezing of polar ice), but the salt remains dissolved in the ocean—it does not evaporate. So the remaining water gets saltier and saltier as time passes.

- Collection
- Evaporation
- Precipitation
- Condensation
- Transpiration
- Runoff



God's Water Cycle

- For as the rain cometh down, And the snow from heaven, And returneth not thither, But watereth the earth, And maketh it bring forth and bud, That it may give seed to the sower, and bread to the eater: So shall my word be that goeth forth out of my mouth: It shall not return unto me void, But it shall accomplish that which I please, And it shall prosper in the thing whereto I sent it. (Isaiah 55:10, 11)