

Terms	Ideas
Aquifer	Cavern formation, limestone, carbonic acid, stalagmites, stalactites
Channel	Confined aquifer, cap rock, artesian spring (well)
Condensation	How much water on earth is saltwater, freshwater, frozen
Deposition	Importance of <i>dissolved oxygen</i>
Flood plains	Percentage of cytoplasm in a cell that's made of water
Gradient	Pollution such as nitrates can be harmful to organisms
Hydrologic cycle	Pore space and water absorption by soil
Impermeable	Primary and secondary treatments of wastewater
Percolation	Properties of youthful rivers compared to mature and old rivers
Permeable	Water table, zone of saturation, zone of aeration
Precipitation	What affects the water table
Transpiration	Essay questions (use vocabulary terms in your answers)
Tributary	Explain what a watershed is, how it works, and why it is important to the hydrologic cycle
Watershed	Describe how caverns are formed
	Explain how to protect our water supply and what are some threats to clean water
	How do evaporation and precipitation affect our daily lives (be specific)
	only very complete, well thought out answers will receive full credit

If students desire, they **may** write or type up notes on one or both sides of a 3 X 5 index card that MAY be used on the freshwater test this Thursday; they can even earn extra credit for doing so as follows:

- Prepare notecard(s) for study, but hand them in before taking the test: +3% added to final test grade
- Prepare only one side of a 3x5 notecard and use it while taking test: +2%
- Prepare 2 sides of 3x5 notecard(s) and use them while taking test: +1%

Any student that creates a note card, but chooses not to use it on the test will receive a 3% automatic increase on their final test grade score. *The student must decide before the test is handed out* whether or not they will use the note card on the test; if the note card is not to be used, it must be turned in with the student's name BEFORE they receive the test.

Students that create a note card and DO choose to use it on the test will receive at least 1% automatic increase on their final score. To be eligible, they must turn in their note card with notes along with their test when finished.