

Water Unit: Part I Objectives Checklist

My action plan to help me improve my learning includes:

- ✘ Use this checklist as your personal guide to assess your level of readiness for quizzes and the unit test.
- ✘ Circle the descriptor that best describes how you feel about your mastery of each objective.
- ✘ NOTE: IF IT IS NOT A ☺, YOU PROBABLY ARE NOT READY FOR THE QUIZ/TEST!!!!

☺ = I get it ? = I need more practice/review ! = I need to get help

I feel confident that I... (An asterisk indicates an overarching theme from a past unit!)

During Unit Before Test

☺	?	!	☺	?	!	
						1. Understand the issues facing the town of Riverwood
						2. Understand the difference between direct and indirect water usage
						3. Can read and interpret a scientific article and specifically understand the concepts in "The Oil of the 21st Century"
						4. Know how the world's water supply is used and distributed
						5. Can identify and explain all steps for water purification from the Foul Water Lab
						6. Can calculate the % of water purified in a water purification lab
						7. Understand the purpose of distillation and what conductivity measures
						8. Can compare/contrast water purification by municipalities and the foul water lab
						11. Understand the properties of water
						12. Can interpret symbols, formulas and other components of a chemical equation
						13. Can understand all vocabulary words in the matter pyramid, and give examples for each
						14. Can classify matter, or models of matter, using the matter pyramid.
						15. Can draw molecular models for pure substances or mixtures
						16. Can interpret results from a Water Testing Lab

- ✘ What study skills did you USE to move from ? or ! to ☺ while studying for the test.

I have carefully self-assessed my work during this unit and have taken steps to get my questions answered before the quiz/test.

Student Signature: _____

Parent Signature: _____

Date: _____