## Lesson Plan Day 3 – What Are Molecules and Compounds? Level 3 Question(s) Addressed: Water...molecule/compound? **Content Standard(s): NOS Aspects** Standard 1-5.1 Tenet 2 – Reliable & Tentative Standard 2-5.4 Tenet 3 – Observation & Inference Tenet 4 – Logic & Imagination Tenet 7 – Social Activity **Student Objective(s) for this lesson:** Objective 1 – All matter is made of atoms, which may combine to form molecules. Objective 2 – Compounds are composed of two or more separate elements. Misconceptions to address in this lesson: A. Misconception 1 – Atoms and molecules are the same. **Safety Concerns in this lesson:** Safety 1 - none