

Year 7 Solubility Objectives

- to understand the key terminology related to solubility
- to understand that when a solute dissolves, mass is conserved and that the particles intermingle.
- to understand how the temperature can change the solubility of a solute and know how to interpret solubility curves.
- to understand the terms solute, solvent, solution, saturated solution, soluble, insoluble, suspension.
- to know that mixtures are composed of constituents that are not combined
- to recognize that the solubility of a solute varied with different solvents.
- to plan an investigation in a factor that affect the solubility of a solute