

Young Scientist – Observation Sheet

Experiment: Soluble and Non-Soluble Substances

Question: What happens when different substances are mixed with water?

Instructions: Add a little of each substance to a glass of water, stir gently, and watch. Tick the correct column (Soluble, Not soluble, or Partially soluble) and, if you like, write any observations (e.g., “floats” or “sinks” or “water turned cloudy”).

No.	Substance	Soluble	Not soluble	Partially soluble	Other notes