

WATERLOOF PRIMARY SCHOOL

Natural Science & Technology Grade 6 Term 2 2020

Mixtures of solids in liquids vocabulary**Table showing the meanings of frequently used words for mixtures of solids in liquids**

Word	Meaning
Dissolve	When solid particles move between the liquid particles and cannot be seen. At least two substances are involved here
Solution	A mixture of 2 or more substances where we cannot identify the different substances clearly
Solute	The substance (usually a solid) that dissolves in a liquid called the solvent
Solvent	The liquid in which a solute is dissolved
Homogenous	Uniform, the same throughout
Solubility	The ability of a substance (solid) to dissolve in a liquid (solvent)
Soluble	Can dissolve
Insoluble	Cannot dissolve
Crystallisation	A process where a solute that is dissolved in a solvent changes back into solid crystals again
Evaporation	When the liquid changes into its gas phase
Melting	Only one substance here – it changes from its solid phase to its liquid phase – heat is added