

Grade	Knowledge	Before	During	After
7.9				
7.8	I can decide and justify a separation technique of an unknown substance.			
7.7	I can use the particle model to show how the atoms are arranged in a substance e.g. pure, mixture.			
7.6	I can explain filtration, distillation and chromatography.			
7.5	I can describe filtration, distillation and chromatography. I can describe dissolving and evaporation. I can describe how mixtures are different to pure substances.			
7.4				
7.3	I can identify pure substances using a particle diagram. I can give examples of pure and impure substances.			
7.2	I can say what a mixture is.			
7.1	I can remember what an impure substance is. I can remember what a pure substance is.			