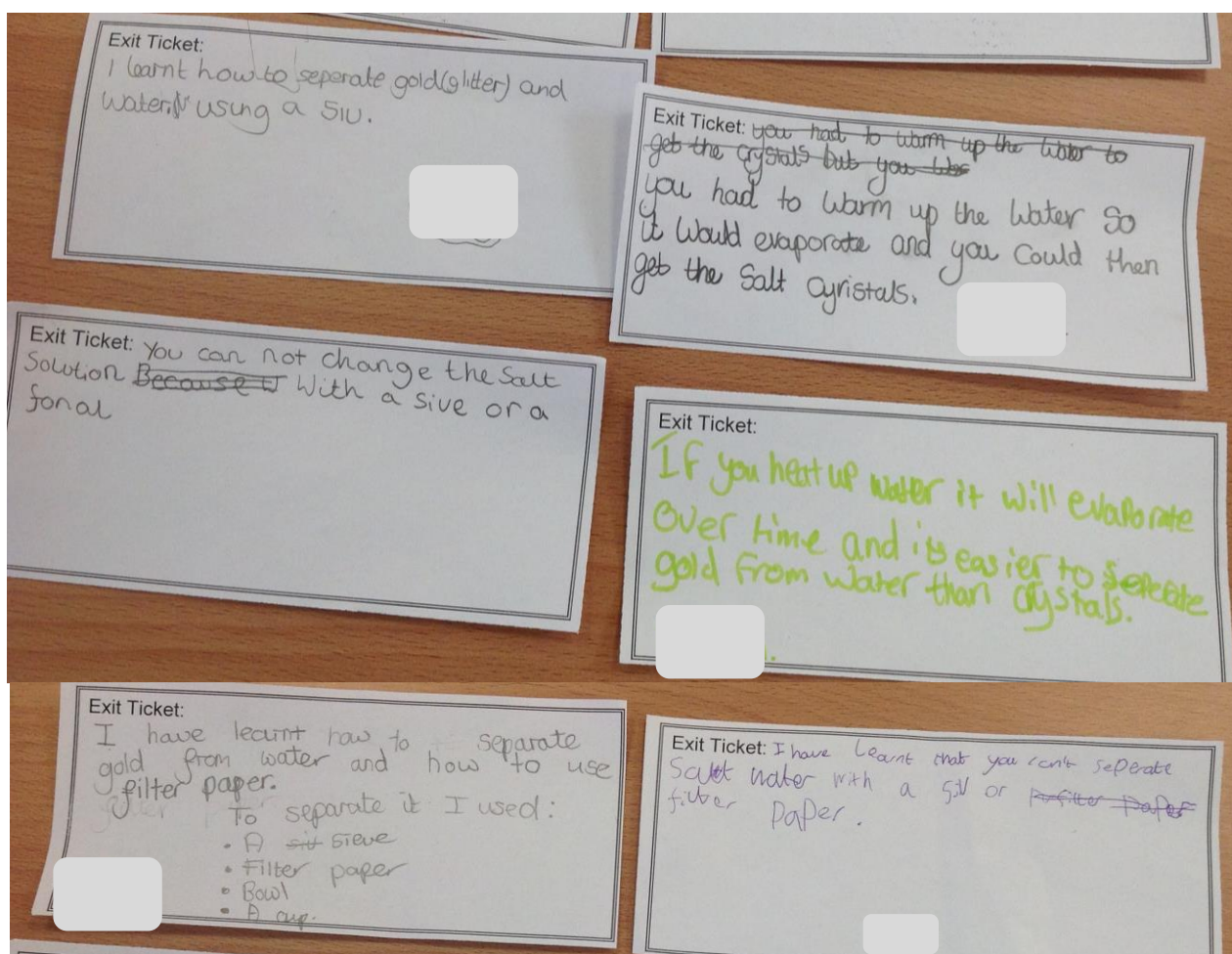


Topic: Materials	Year 5 Age 9-10	Title: Exit cards for separating
Working Scientifically Link (Report findings from enquiries)	Conceptual Knowledge Focus use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating	

Example

After carrying out investigations into separating salt, glitter and water, children were asked to complete an 'exit card' to explain what they had learnt.



Children meeting the objective would be able to explain how they separated the materials or which equipment would not help to separate different materials. For example: *the fibres on the filter paper can catch the glitter; you cannot separate salt water with a sieve or filter paper; to separate a salt water potion the water needs to evaporate.*

Example from Worlebury St Paul's Primary School, Weston-super-Mare