

SNC1L - CHEMISTRY



Name: _____

Topic		Learning Goals & Success Criteria <i>I can....</i>	Video & Notes	Mastery Check
1	Safety	<ul style="list-style-type: none"> <input type="checkbox"/> Recognize WHMIS & HHPS symbols <input type="checkbox"/> Explain what the WHMIS & HHPS symbols mean <input type="checkbox"/> Explain hazards for common materials and how to use them safely 		
2	Physical & Chemical Properties	<ul style="list-style-type: none"> <input type="checkbox"/> Describe the physical properties of materials using scientific terminology (ie texture, lustre, clarity, colour, state, conductivity...) <input type="checkbox"/> Describe the chemical properties of materials using scientific terminology (ie. Flammability, reactivity, reaction in water, reaction in acids...) 		
3	Physical & Chemical Changes	<ul style="list-style-type: none"> <input type="checkbox"/> Describe the physical changes of materials using scientific terminology (ie change of state, solubility...) <input type="checkbox"/> Describe the indicators of a chemical change (ie. Colour change, new smell, bubbles produced, new solid...) 		
4	Mixtures	<ul style="list-style-type: none"> <input type="checkbox"/> Explain the characteristics of pure substances and mixtures <input type="checkbox"/> Identify heterogeneous and homogeneous mixtures <input type="checkbox"/> Identify suspensions and emulsions and where they are used <input type="checkbox"/> Explain ways to separate mixtures based on their physical & chemical properties 		
5	Comparing Properties	<ul style="list-style-type: none"> <input type="checkbox"/> Compare physical & chemical properties of two similar products <input type="checkbox"/> Explain how physical & chemical properties relate to how products are used <input type="checkbox"/> Present a recommendation for a product based on research 		