



Science Grade 2 Physical Science: Liquids and Solids (LS)					
Outcome		1 – Little Evidence With help, I understand parts of the simpler ideas and do a few of the simpler skills.	2 – Partial Evidence I understand the simpler ideas and can do the simpler skills. I am working on the more complex ideas and skills.	3 – Sufficient Evidence I understand the more complex ideas and can master the complex skills that are taught in class. I achieve the outcome.	4- Extensive Evidence I have a deep understanding of the complex ideas, and I can use the skills I have learned in situations that were not taught in class.
LS2.1 Investigate properties (e.g., colour, taste, smell, shape, and texture) of familiar liquids and solids.	Liquids	• I can carry out simple processes to identify a few of the observable physical properties of familiar liquids.	• I can carry out simple processes with some accuracy to describe some of the observable physical properties of familiar liquids.	• I can carry out processes accurately to compare observable physical properties of familiar liquids.	• I can design and carry out an investigation to predict factors that affect the properties of familiar liquids.
	Solids	• I can carry out simple processes to predict factors affect the properties of familiar solids.	• I can carry out simple processes with some accuracy to predict factors affect the properties of familiar solids.	• I can carry out processes accurately to compare observable physical properties of familiar solids.	• I can design and carry out an investigation to predict factors that affect the properties of familiar solids.
Comments					



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LS2.2 Investigate interactions between liquids and solids, and technologies based on those interactions.	Interactions	<ul style="list-style-type: none"> I can carry out simple processes to identify a few changes in characteristics of solids and liquids when they are mixed or dissolved. 	<ul style="list-style-type: none"> I can carry out simple processes with some accuracy to identify some changes in characteristics of solids and liquids when they are mixed or dissolved. 	<ul style="list-style-type: none"> I can carry out processes accurately to describe changes in the characteristics of solids and liquids when they are mixed or dissolved. 	<ul style="list-style-type: none"> I can design and carry out an investigation to describe changes in the characteristics of solids and liquids when they are mixed or dissolved.
	Technologies	<ul style="list-style-type: none"> I can identify a few useful objects or materials that can be made by combining different liquids, or solids and liquids. 	<ul style="list-style-type: none"> I can describe a few useful objects or materials that can be made by combining different liquids, or solids and liquids. 	<ul style="list-style-type: none"> I can describe a variety of useful objects or materials that are made by combining different liquids or solids and liquids. 	<ul style="list-style-type: none"> I can predict uses for objects or materials that could be made by combining different liquids or solids and liquids, and explain my reasoning.
Comments					