

Inside Cover	Costa's Levels of THINKING Level 1 - Who, What, Where, Why, How Level 2 - Explain Compare Contrast Level 3 - Predict Apply Evaluate
INB Score Sheet	

Left Side OUTPUT	Right Side INPUT
<ul style="list-style-type: none">- Summaries- 1-pagers- Practice Problems	<ul style="list-style-type: none">- Notes- Whiteboard Pictures- Lab Notes

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	SWBAT: Model taking Cornell Notes	
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	SWBAT define <u>Chemistry</u> and explain how to use a mass balance	
	2 L1 Q	
	1 L3 Q	
2	Sum: 3-5 sent.	
		3

4	Mass and Change Lab Summary	5
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6	SWBAT explain Law of Conservation of Mass and Physical vs. Chemical Chgs.	
	3 Qs 2 L2	
	Summary	
		7

8	SWBAT Compare and Contrast between Accuracy and Precision.	
	3 L2 Qs	
	Summary	
		9

<p>Notes: Metric Prefixes</p> <p>BIG Kilo - 1000</p> <p>Base - gram Liter meter</p> <p>Centi - $\frac{1}{100}$</p> <p>Small Milli - $\frac{1}{1000}$</p> <p>10</p>	<p>SWBAT define mass, volume and Density.</p> <p>3 L2 Qs</p> <p>Summary</p> <p>11</p>
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	U2 KWL		
	What Do You KNOW?	What Do YOU WANT to know?	What Did You LEARN?
12			13

Demo	Observations	Whiteboarding	
PopCorn Demo		1	2
		3	4
Summary: See website for instructions 14		Note: See website for Notes 15	

Demo	Observations	Whiteboarding	
Water & Dye Demo		1	2
		3	↑
Summary: See website for instructions 16		Note: See website for Notes 17	

<p>1-pager of Demos</p> <ul style="list-style-type: none">• One-page Summary of Notes and what you learned from the 2 demos <p>Must Include:</p> <ul style="list-style-type: none">-Color-Border-3 pictures-2 Level 2 Qs with Answers <p>18</p>	<p>Video Notes:</p> <p>Molecules in Solids</p> <p>Molecules in Liquids</p> <p>Evaporation & Condensation</p> <p>19</p>
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Partide Diagrams

Melt



Freeze



Condensation



Evaporation



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CN : States of Matter

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<p><u>Demo</u> Expansion of Liquids</p> <p>Observations:</p> <p>Video & Demo Summary:</p> <p>22</p>	<p>Expansion and Contraction</p> <hr/> <p>Heat & Temperature</p> <p>23</p>
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