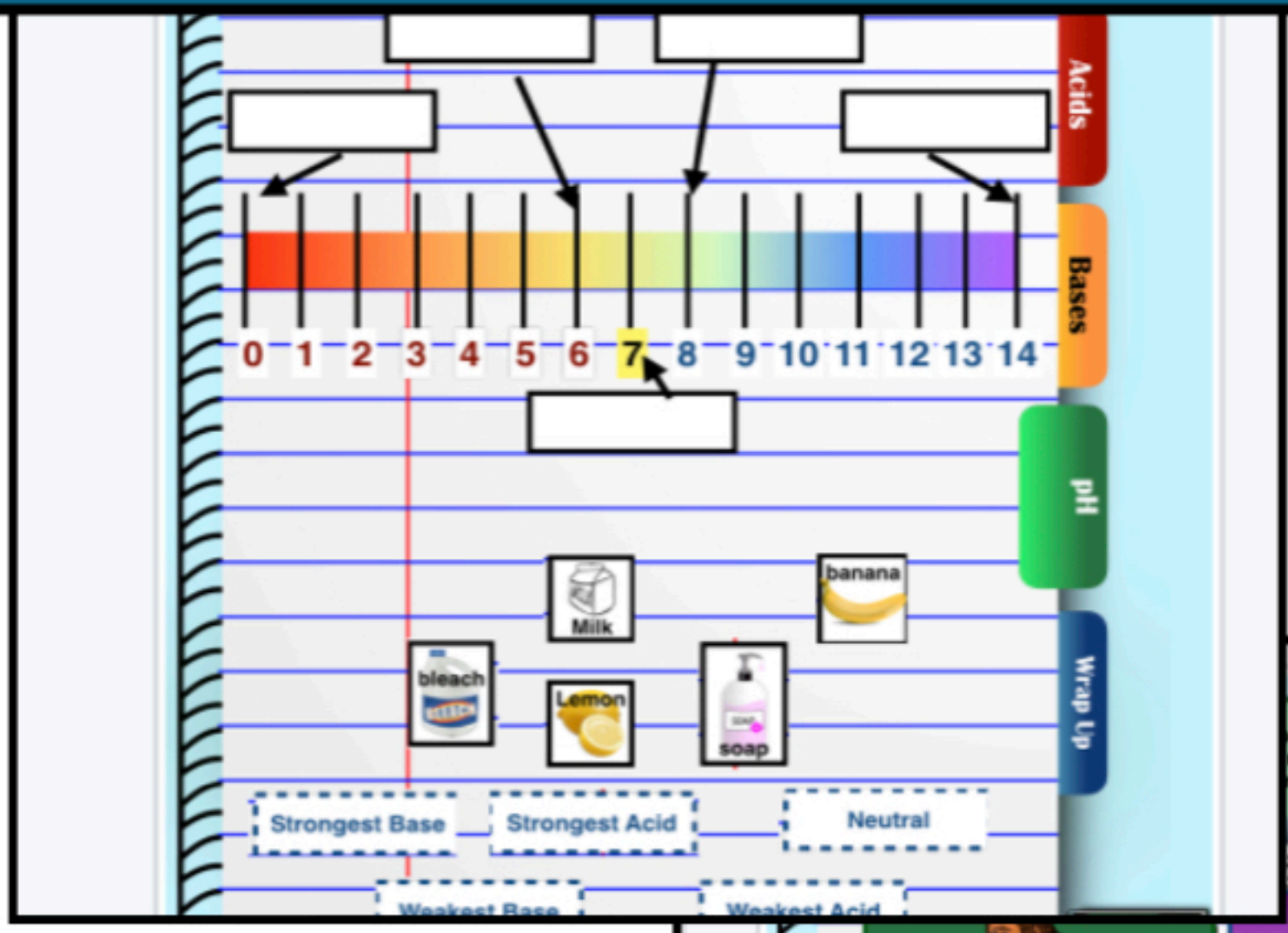
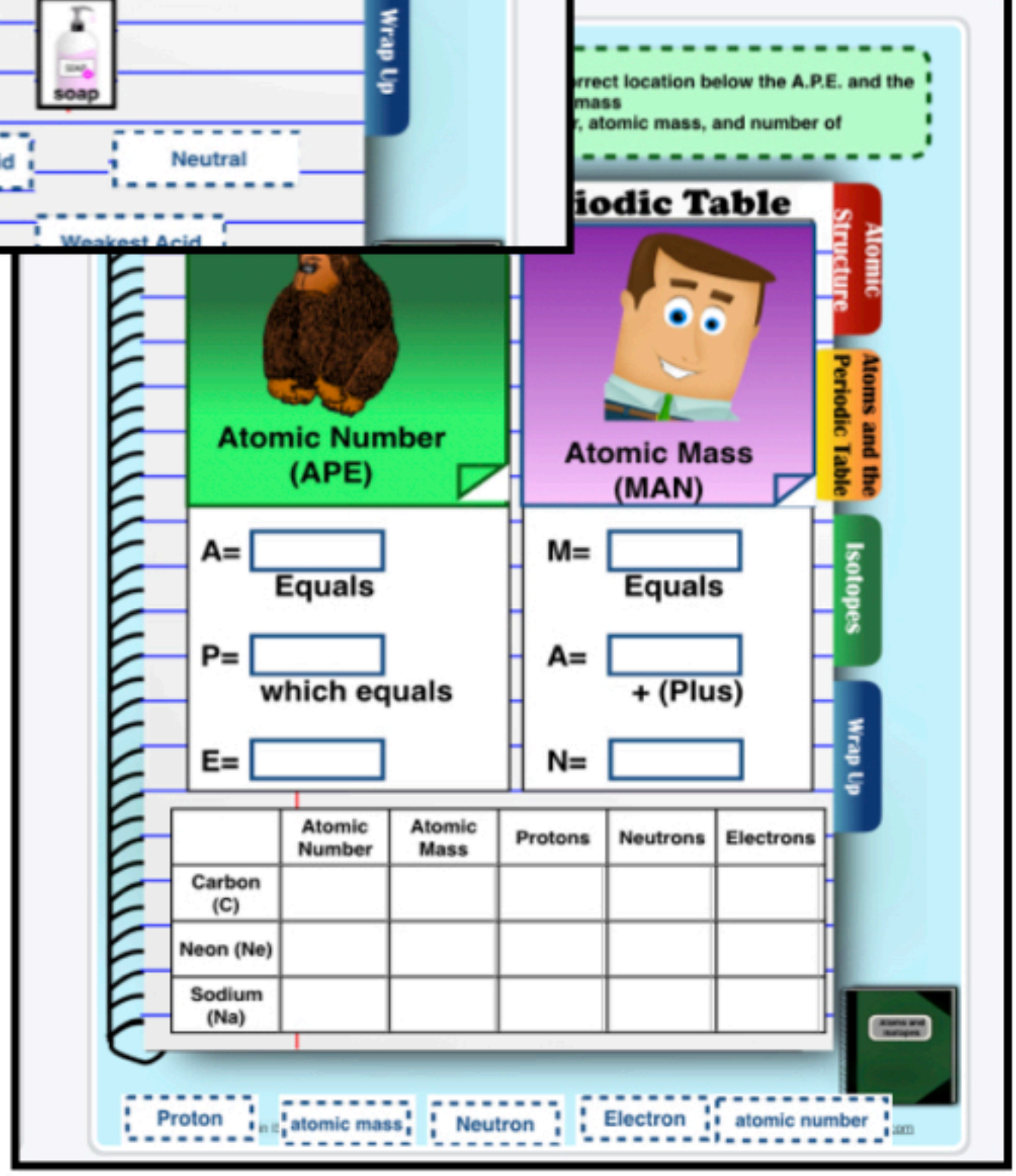
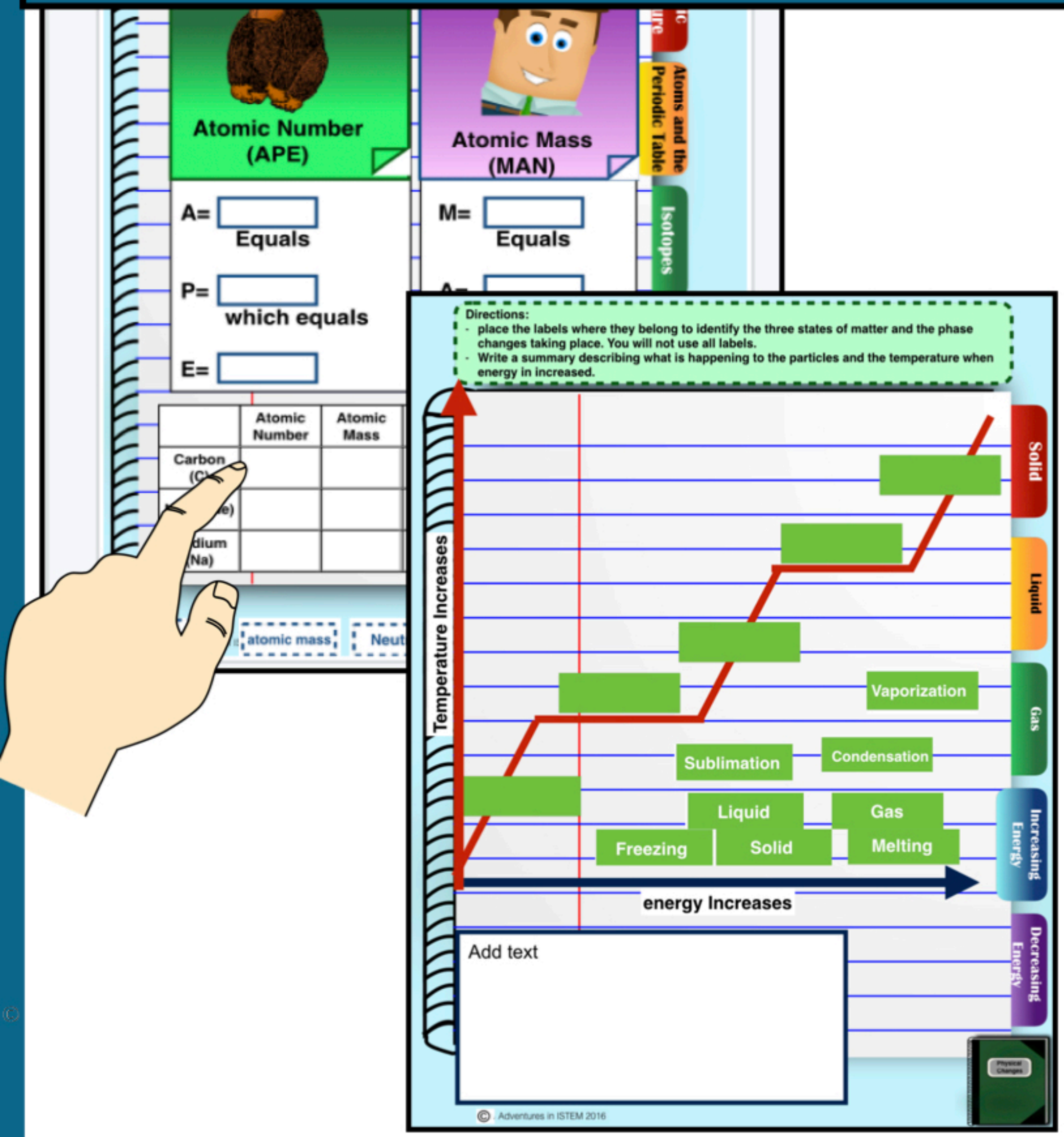
10 Digital notebooks covering over 35 topics





movable pieces just drag and drop



Teacher answer key included

chloride a chemical reaction occurs. In the experiment the data shows that the temperature went up from 18°C to 23°C, bubbles formed, and the color changed from white and red to yellow. The increase of temperature demonstrates that it was an exothermic reaction. I know that color change, gas formation, and energy

cal reaction.

n you mix sodium

chemical reaction

hange, gas

Directions:
- Identify the parts of an equation
- Determine if the equation is balanced
- Balance the bottom equation

Identify: Look at the equation below. Use the words on the side to label the chemical equation

Reactants | Products

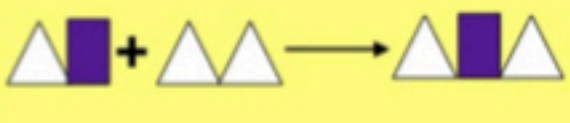
$2H_2 + O_2 \rightarrow 2H_2O$

Subscript | Yield | Coefficient

Using shapes to demonstrate chemical reactions

1. Count how many you have of each shape on the reactant side and the product side
2. Determine if the chemical reaction is balanced or not and place the red circle on your answer

Is this equation balanced?
Yes / No



Is this equation balanced?
Yes / No

Beginning:

$Ag_2O \rightarrow Ag + O_2$

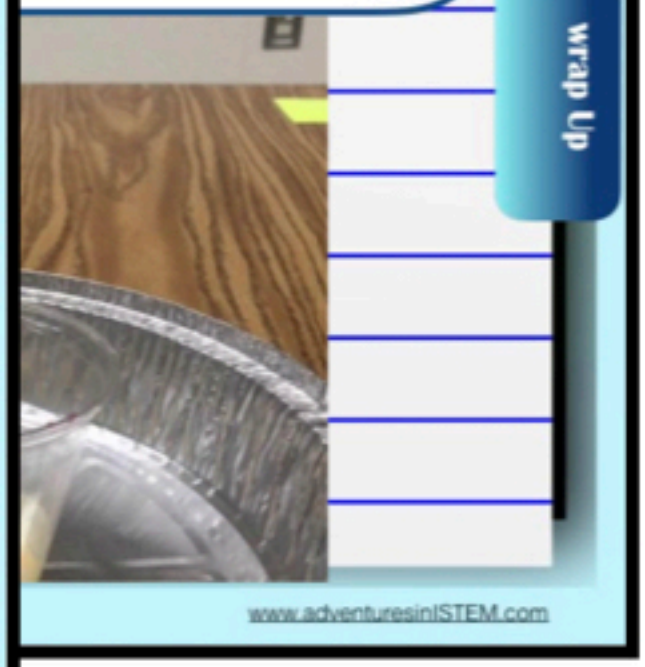
Ag = 4 | O = 2

Ag = 4 | O = 2

Balanced Equation

$2\ Ag_2O \rightarrow 4\ Ag + 1\ O_2$

Vocabulary | Conservation of Mass | Balancing Equations | Wrap Up



Physical vs Chemical change | Exothermic Endothermic | Wrap Up

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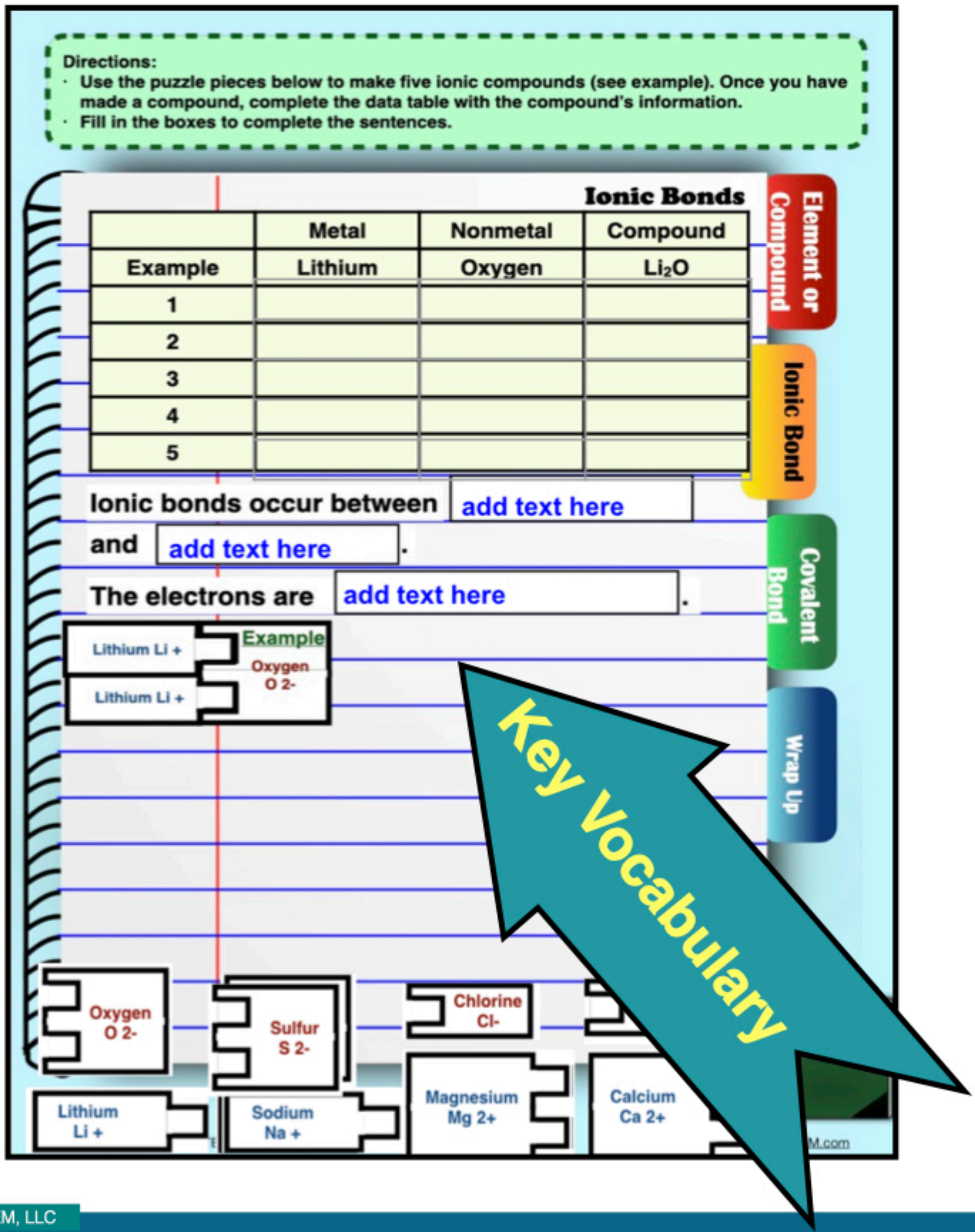
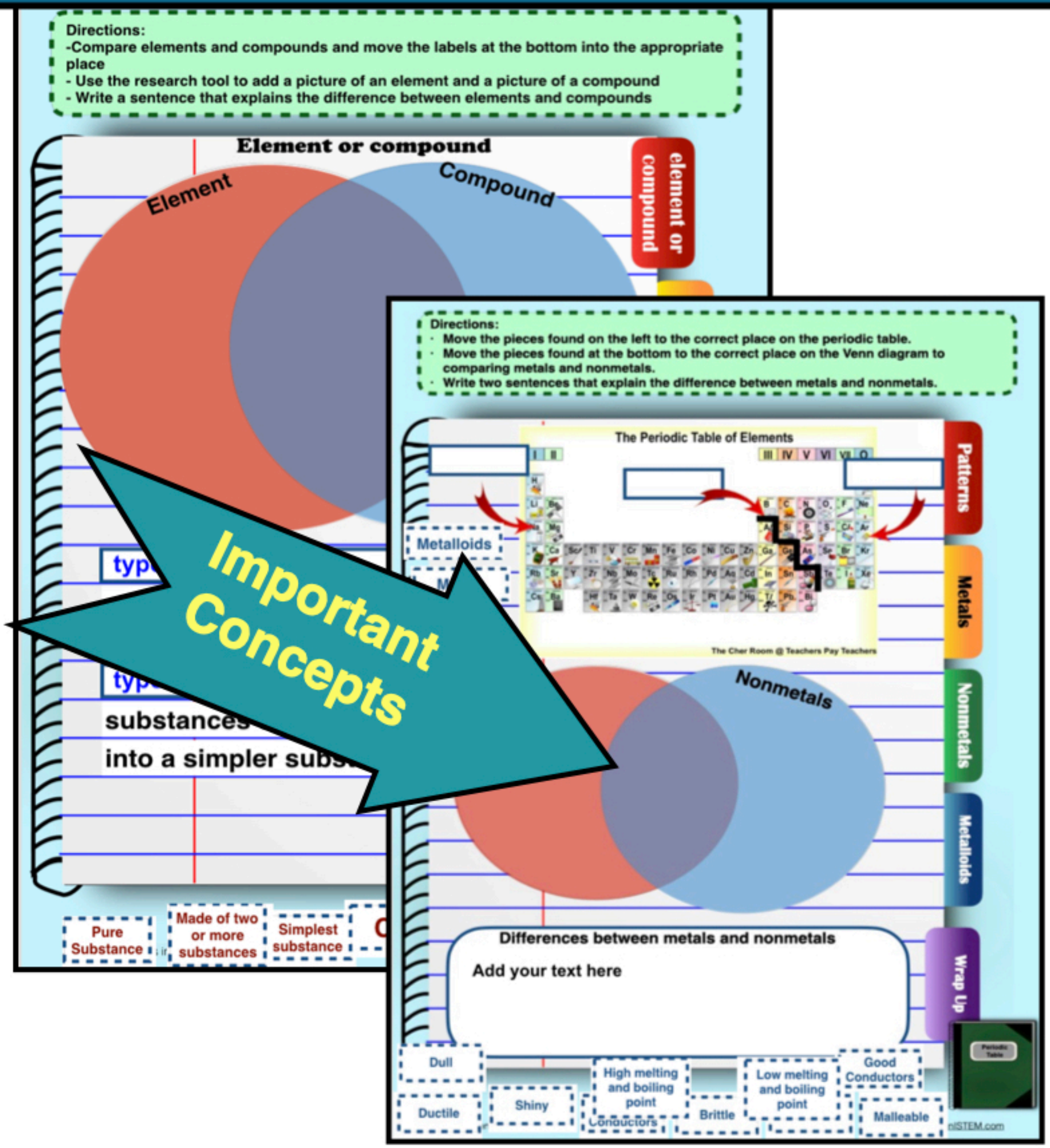
Each digital notebook covers



Each digital notebook covers



Each digital notebook covers

Directions:
-Watch the video and explain if a chemical changed happened. Write your answer as a CER

When you mix sodium bicarbonate and calcium chloride a chemical reaction occurs. In the experiment the data shows that the temperature went up from 18°C to 23°C, bubbles formed, and the color changed from white and red to yellow. The increase of temperature demonstrates that it was an exothermic re[illegible]on. I know that color change, g[illegible]ergy change, are all evidence of [illegible]. Therefore, I can concluded th[illegible] bicarbonate and calcium chlorid[illegible] occurs because there was a color [illegible] formation, and energy change.

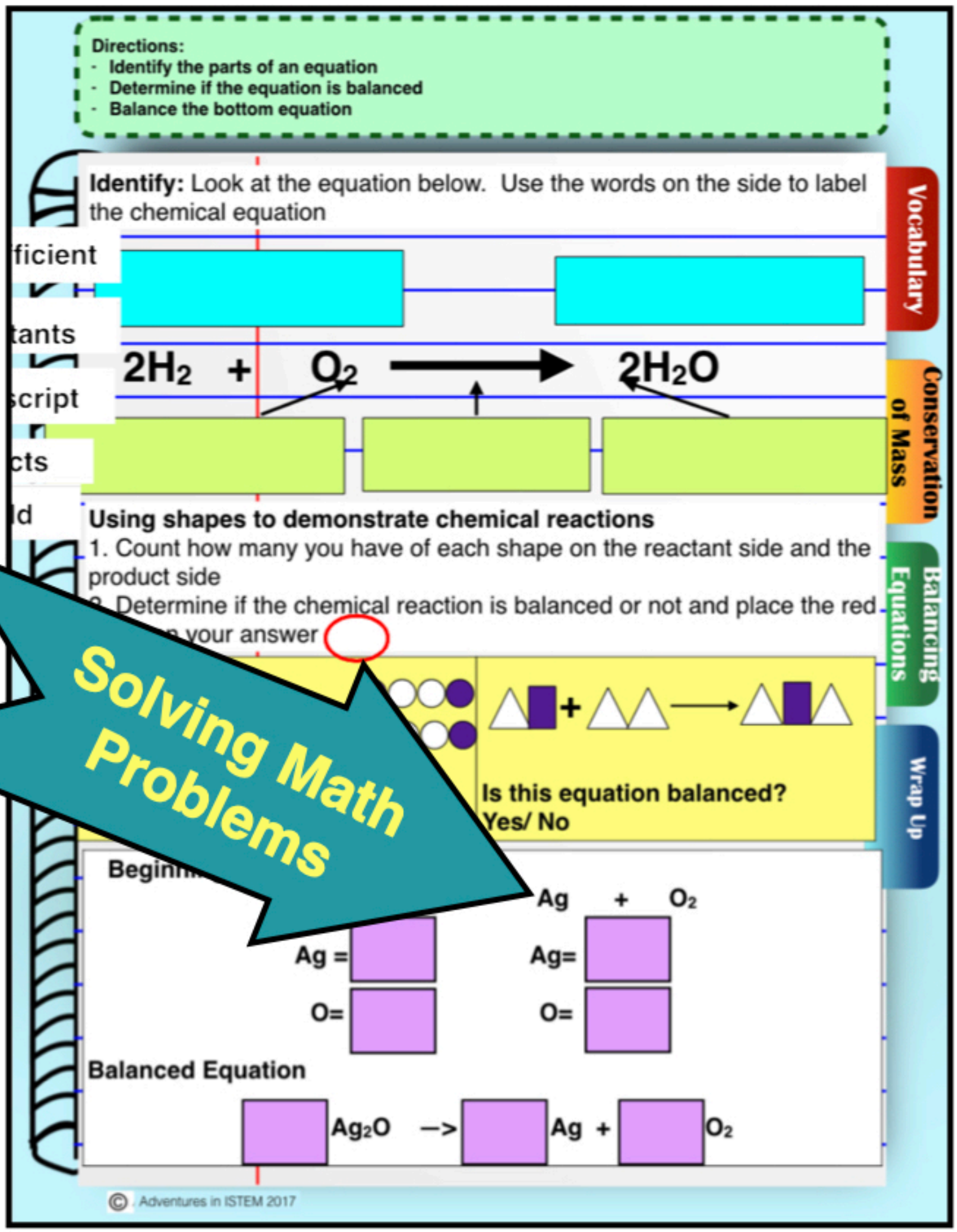
Evidence of Chemical Reactio

Physical vs Chemical change

Analyzing and Applying

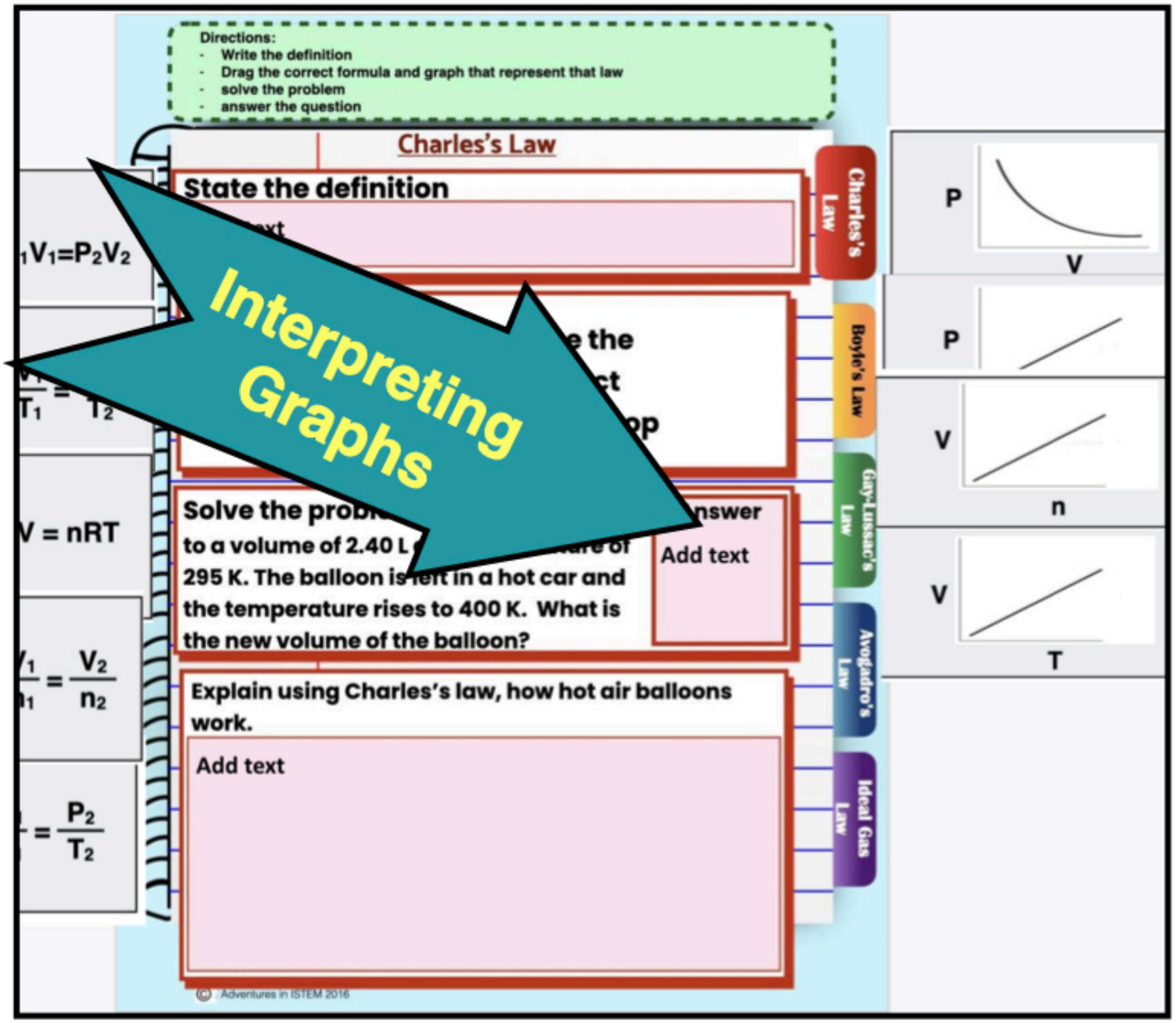
wrap Up

Some digital notebook cover

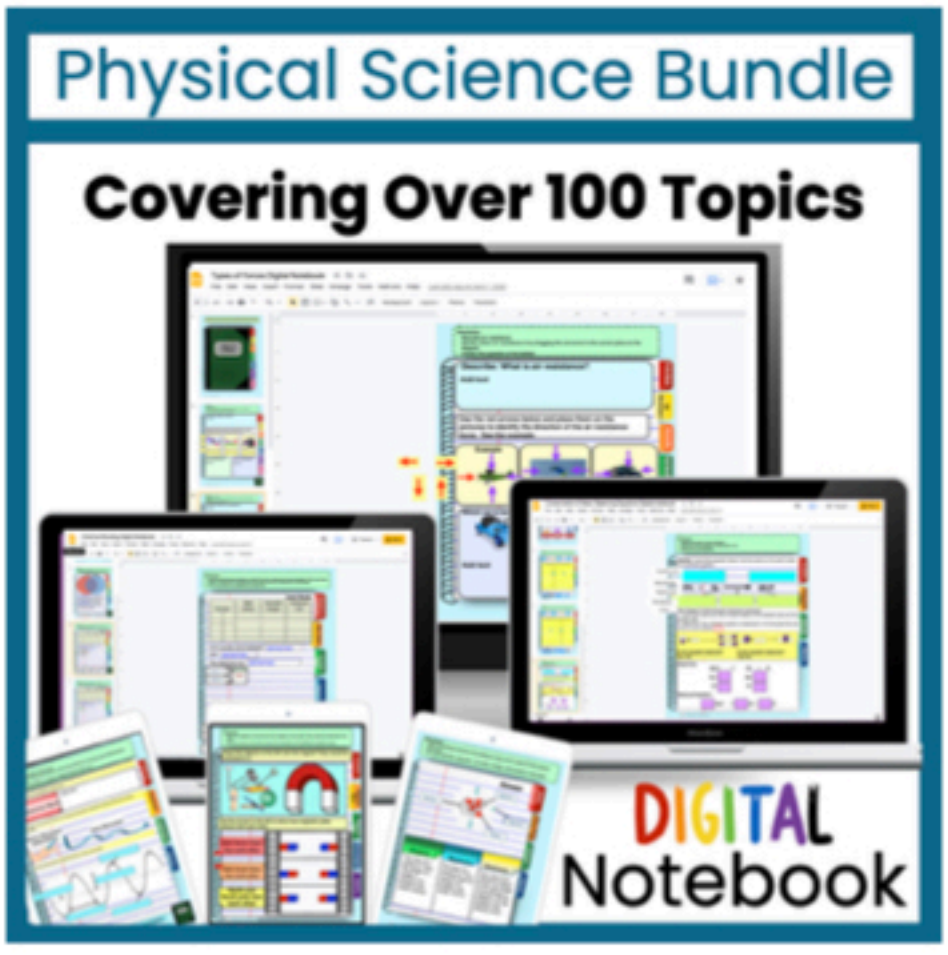


Solving Math Problems

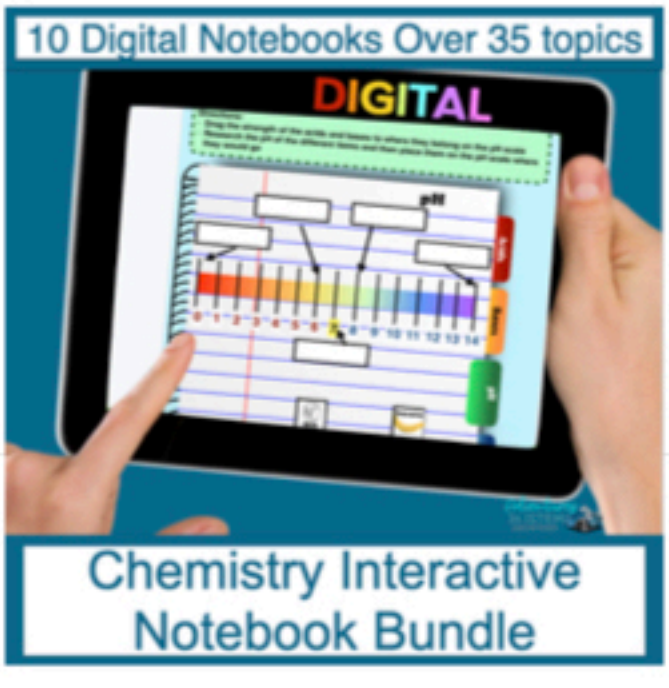
Some digital notebook cover



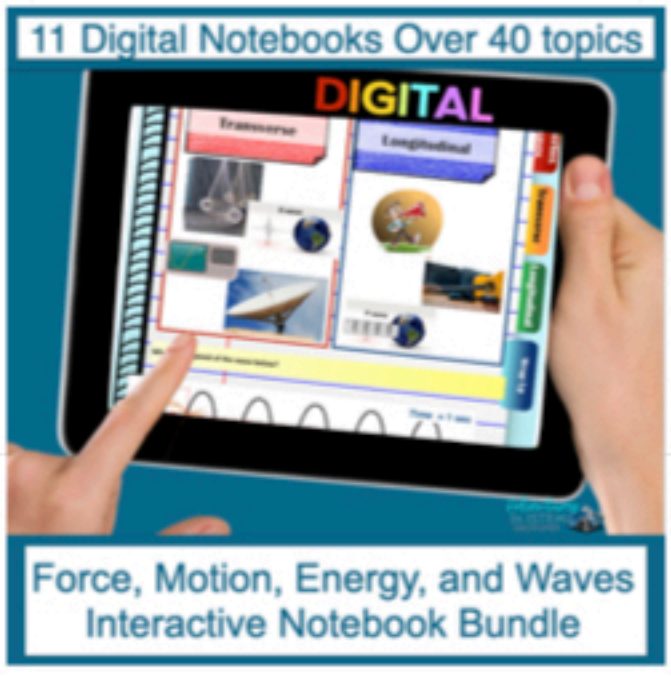
Save Money and Grab a Bundle



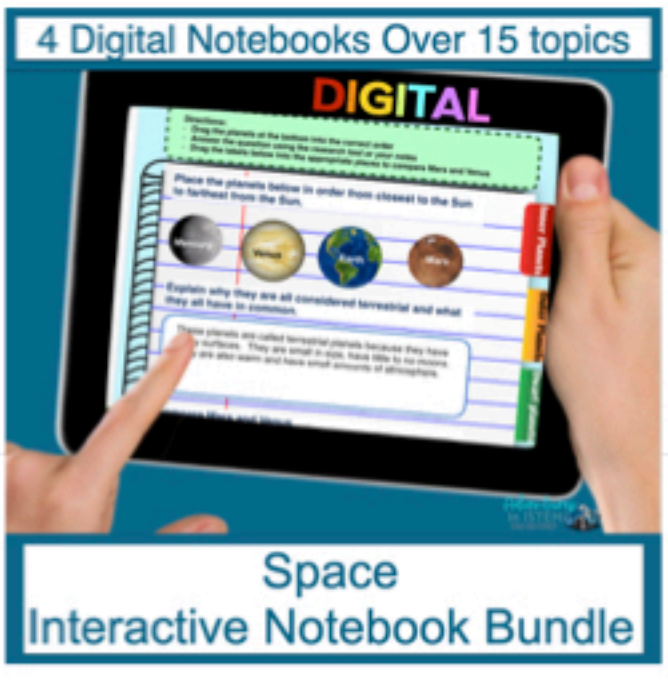
Years worth of digital notebooks covering over 100 physical science topics.



10 digital notebooks covering over 35 chemistry topics.



11 digital notebooks covering over 35 physics topics.



4 digital notebooks covering over 35 space topics.

Teaching STEM Through Inquiry

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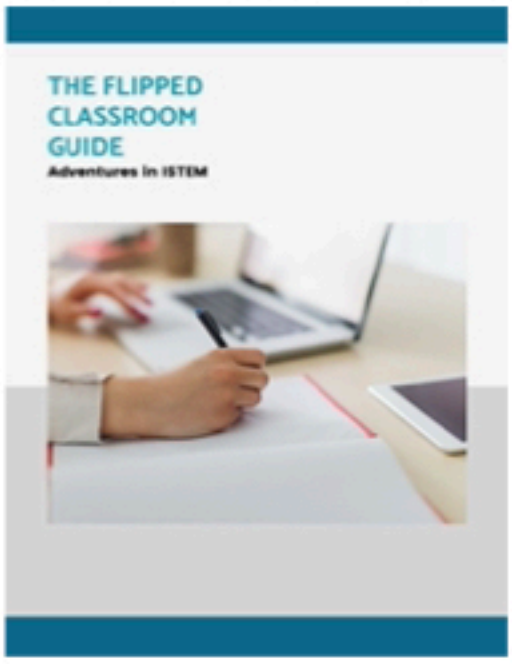

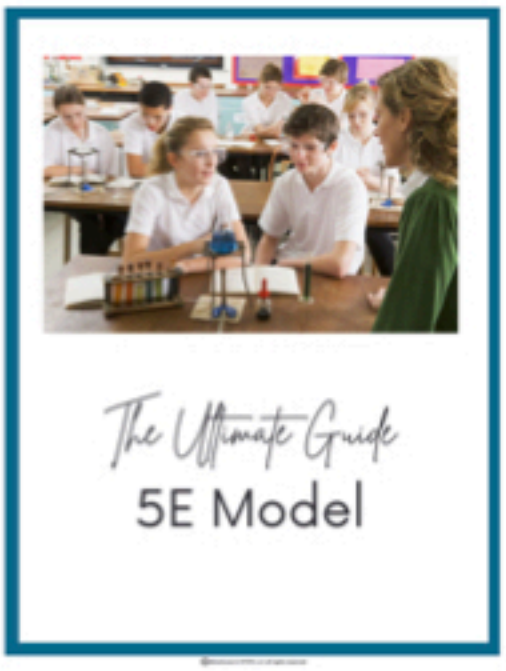

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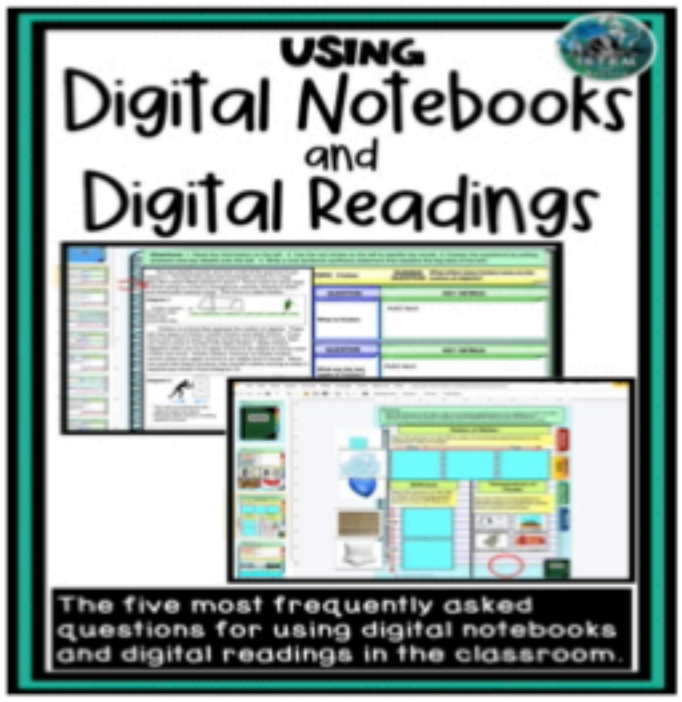
Digital Resources

Using Digital Products?

If you are new to using digital lessons than I recommend to check out my blog post that contains the most frequently asked questions. Click the picture for the link.



I would also recommend checking out my Google Slide videos that demonstrate how to drag and drop pieces, write in the text boxes, add objects, and more. These are short videos that can easily be shared with students and parents. Click the picture for the link