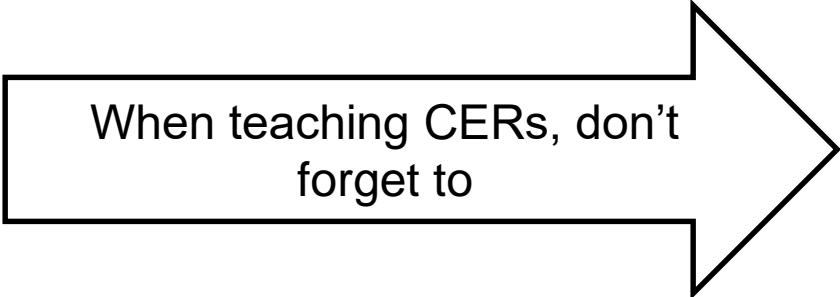


Physical Science Honors

Unit 2 Organizers

Teacher Copy



When teaching CERs, don't forget to

Teacher Notes

Other Content
Enhancement Routines
that can be used during
this Unit:

Cue Do Review Quick Reference Guide

Cue

1. Name the Routine
2. Explain how the routine will help students learn
3. Explain to students how they should participate

Do

4. Implement the linking steps
5. Ask students probing questions in order to co-construct the device
6. Provide positive and corrective feedback if necessary

Review

7. Ask questions about the critical content on device
8. Ask questions about the learning process and how the device works
9. Model how to use the device as a study tool, guide for doing other work

The Unit Organizer

4 BIGGER PICTURE

NAME _____
DATE _____

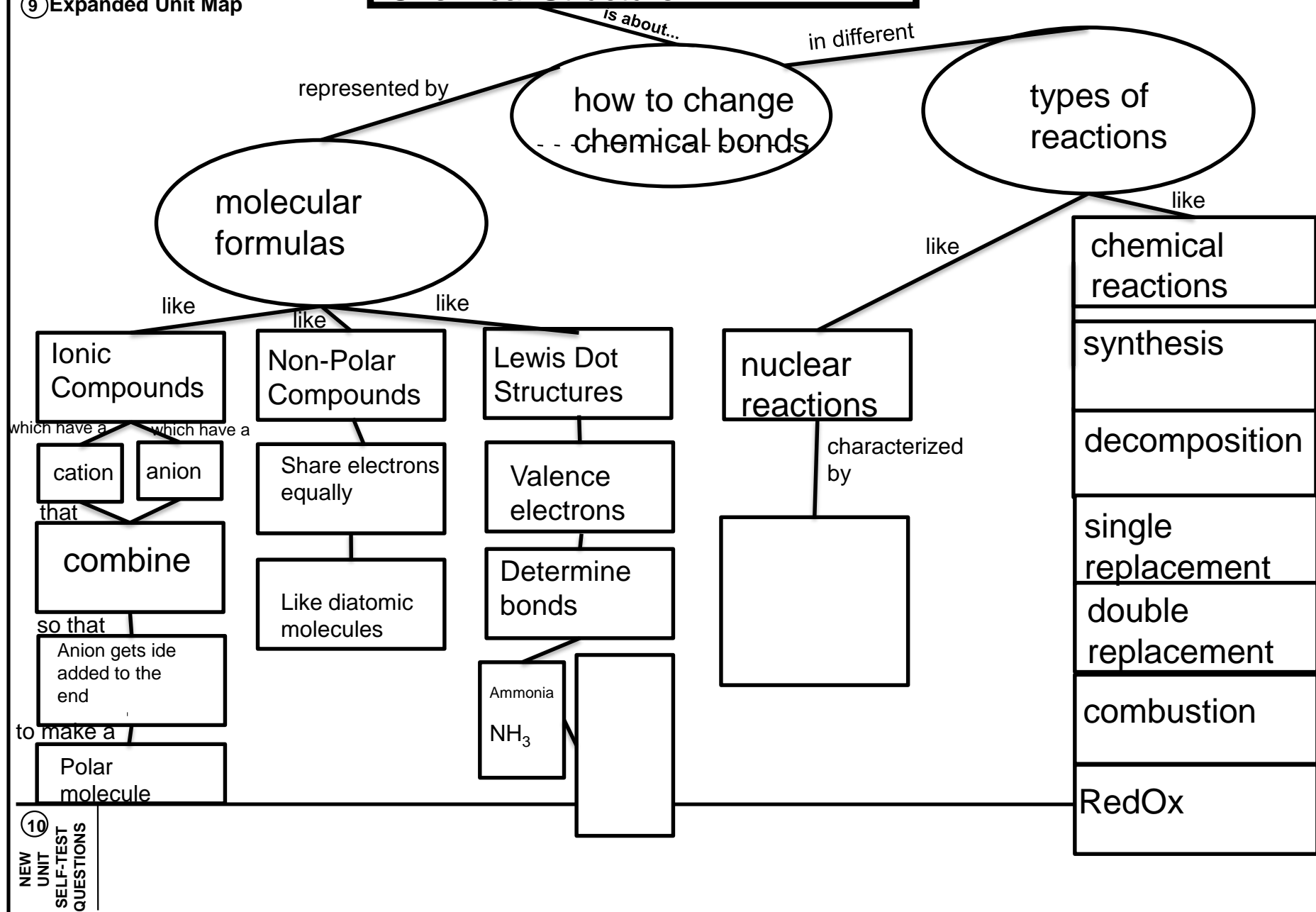
<p>2 LAST UNIT /Experience</p> <p>States of Matter</p>		<p>1 CURRENT UNIT</p> <p>Chemical Structure</p>	<p>3 NEXT UNIT /Experience</p> <p>Acids & Bases</p>																																										
<p>8 UNIT SCHEDULE</p> <table border="1"><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr><tr><td></td><td></td></tr></table>																																											<p>5 UNIT MAP</p> <p>is about...</p> <p>how to change chemical bonds</p> <p>represented by</p> <p>molecular formulas</p> <p>in different</p> <p>types of reactions</p>		
<p>7 UNIT SELF-TEST QUESTIONS</p>	<p>How does a chemical reaction obey the law of conservation of mass?</p> <p>Explain how each of the factors that influence reaction rate impact a reaction.</p>		<p>6 UNIT RELATIONSHIPS</p> <table border="1"><tr><td>Interpret</td></tr><tr><td>Differentiate</td></tr><tr><td></td></tr><tr><td></td></tr></table>	Interpret	Differentiate																																								
Interpret																																													
Differentiate																																													

The Unit Organizer

Chemical Structure

NAME _____
DATE _____

⑨ Expanded Unit Map



Physical Science Honors
Unit 2 Organizers
Student Copy

The Unit Organizer

4 BIGGER PICTURE

NAME _____
DATE _____

<div>2 LAST UNIT /Experience</div>		<div>1 CURRENT UNIT</div>		<div>3 NEXT UNIT /Experience</div>																									
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<div>7 UNIT SELF-TEST QUESTIONS</div>	How does a chemical reaction obey the law of conservation of mass?	<div>6 UNIT RELATIONSHIPS</div>
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Unit 2.1: Chemical Structure

⑨ Expanded Unit Map

