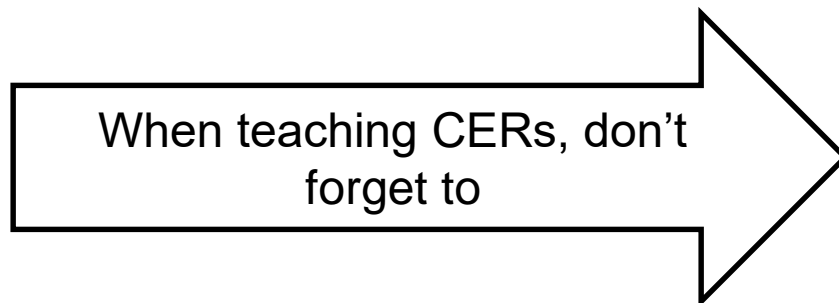


8th Grade Unit 2 Organizers

Teacher Copy

Cue Do Review Quick Reference Guide



Teacher Notes

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

- Sub-Atomic Particles
FRAME

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 _____

How scientists study particles

② LAST UNIT /Experience
Unit 1.3: States & Changes
of Matter

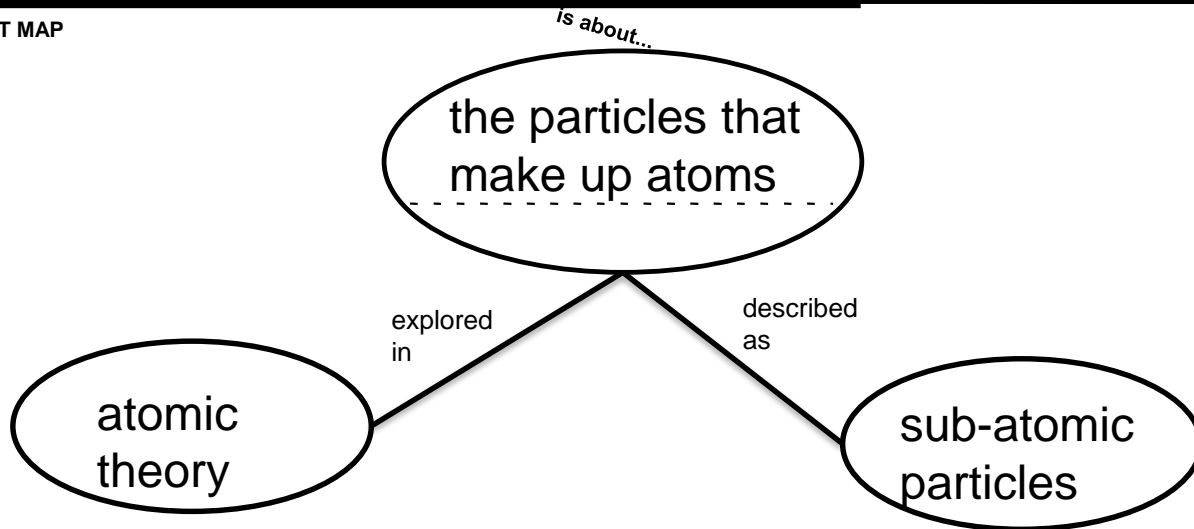
① CURRENT UNIT
Unit 2.1: Atomic Structure

③ NEXT UNIT /Experience
Unit 2.2: Periodic Table

⑧ UNIT SCHEDULE

⑤ UNIT MAP

	Pre-Test
	Build an Atom
	Draw your model
	True/False Corners
	Brain Pop – Atoms
	C.N.
	FRAME – Sub-atomic
	Particles
	Rebuild Atom
	Unit Test



UNIT SELF-TEST
QUESTIONS

What fallacies exist in the idea that the additional mass of an element comes from the electrons or added protons?
How would you create a model that demonstrates the overall structure responsible for mass and volume of an atom?

Explore
Recognize
Construct
Use

RELATIONSHIPS

⑥

UNIT

⑦

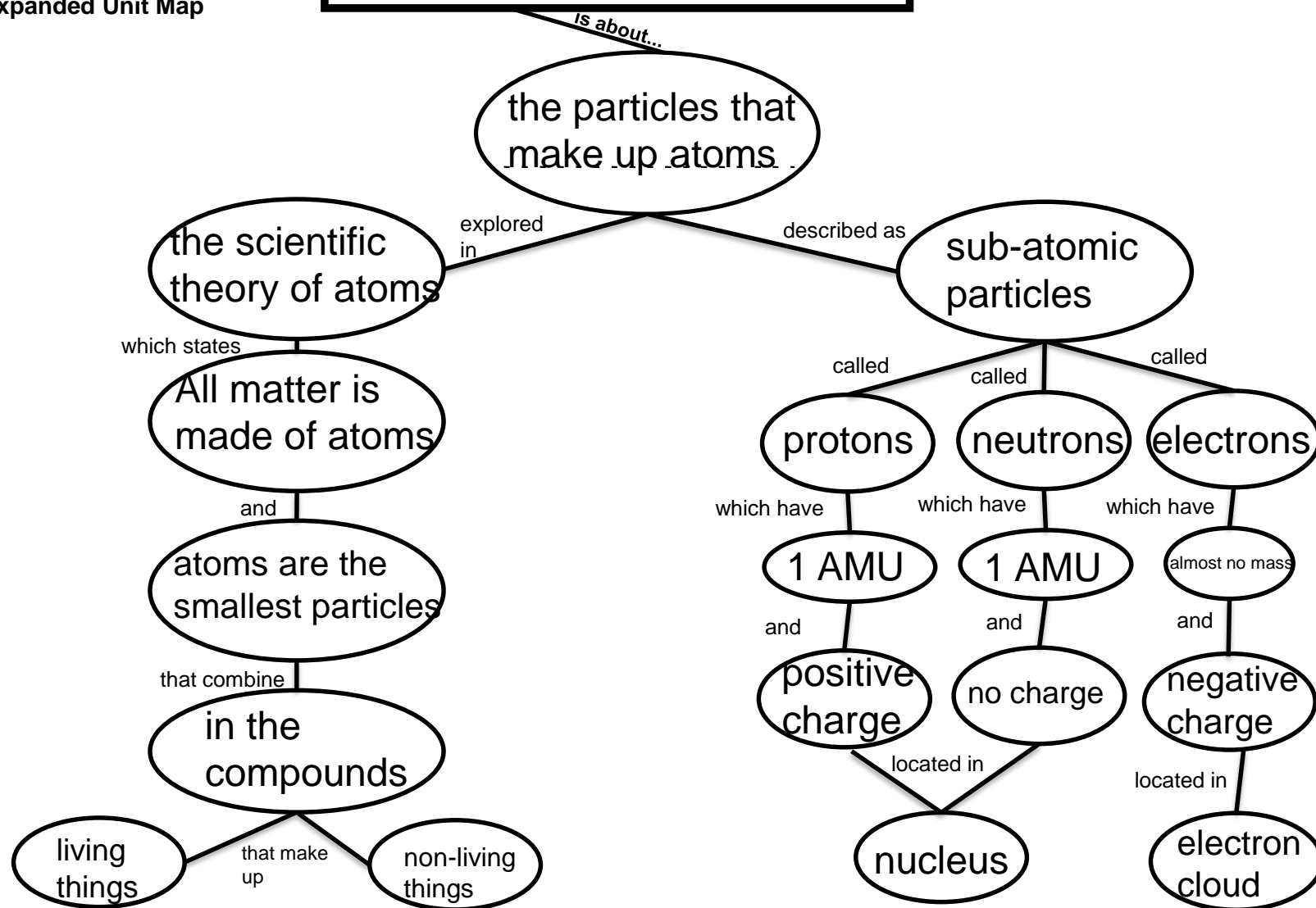
The Unit Organizer

Atomic Theory

NAME _____

DATE _____

9 Expanded Unit Map



8th Grade Unit 2 Organizers

Student Copy

The Unit Organizer

④ BIGGER PICTURE

NAME _____
DATE _____

② LAST UNIT /Experience		① CURRENT UNIT		③ NEXT UNIT /Experience																																											
⑧ UNIT SCHEDULE		⑤ UNIT MAP																																													
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The Unit Organizer

NAME _____
DATE _____

9 Expanded Unit Map

