

## ARC Week at Glance

**Topic: 1.8 (Atomic Theory and Atomic Structure) Course: AP Chemistry Grade(s): 10-12 Dates: 10/21/24-10/25/24**

	<b>Learning Target (I am learning about...)</b>	<b>Criteria for Success (I can...)</b>	<b>Activation/ Instruction</b>	<b>Collaboration/ Guided Practice</b>	<b>Independent Learning/ Assessment</b>
			<i>(Include at least one/two formatives*in any part of the lesson as needed)</i>		
Monday	I am learning about examining the atomic theory of matter.	I can examine the atomic theory of matter.	Do Now: What have you learned about the Periodic Table of Elements?	Using data from Unit 1 quizzes, the teacher will guide students on completing most missed quiz questions for preparation for Unit 1 Test.	Students will complete sample questions for the most missed questions.
Tuesday	I am learning about examining the atomic theory of matter.	I can examine the atomic theory of matter.	Do Now: Students will proceed to AP Classroom to begin Unit 1 MCQ test.	Unit 1 MCQ	Unit 1 MCQ
Wednesday	I am learning about examining the atomic theory of matter.	I can examine the atomic theory of matter.	Do Now: Students will proceed to AP Classroom to begin Unit 1 FRQ test.	Unit 1 FRQ	Unit 1 FRQ

Thursday	I am learning about the atomic structure at the particulate level and how to connect it to the macroscopic properties of a substance.	I can learn about the atomic structure at the particulate level and how to connect it to the macroscopic properties of a substance.	Do Now: Unit 2 Pre-Assessment	Unit 2 Pre-Assessment	Unit 2 Pre-Assessment
Friday	I am learning about Scientific Inquiry.	I can predict, observe, and explain the properties of solids.	Do Now: What is a solid? Provide an example.	<p>The teacher will provide students with instructions on the properties of solids lab.</p> <p>The students will work collaboratively to complete the lab with the guidance of the teacher.</p>	Students will complete the 3.1 Worksheet.

\*\*Please highlight your literacy tasks, your major grades and your minor grades. I suggest color coding.