

## ARC Week at Glance

**Topic: Topics 1.1 and 1.2   Course: AP Chemistry   Grade: 10th   Dates: 8/12/24-8/16/24**

	<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			Unit 1 Preassessment (In AP Classroom)	Topic 1.1 AP Daily Videos	Topic 1.1 AP Daily Video Cornell Notes  Also, Literacy task
Tuesday	I am learning about calculating number of particles using Dimensional Analysis and the Mole Concept.	I can calculate the number of particles using Dimensional Analysis and the Mole Concept.	Do Now: Students will complete a Significant Figure Practice Worksheet	I Do, We Do, Guided Topic 1.1 Practice	You Do Topic 1.1 Practice
Wednesday			Media Center Materials Check-Out		You Do Topic 1.1 Practice
Thursday	I am learning about calculating number of particles using Dimensional Analysis and the Mole Concept.	I can calculate the number of particles using Dimensional Analysis and the Mole Concept.	Mole Practice Problem	Mole Practice Problem (s)	MCQ Practice Problems  Topic 1.2 AP Video Begin Cornell Notes Also, Literacy task

Friday	I am learning about the quantitative relationship between the mass spectrum of an element and the masses of the element's Isotopes	I can explain the quantitative relationship between the mass spectrum of an element and the masses of the element's Isotopes	Science Fair Guide	Teacher will provide instructions and materials for students to begin the Making Measurements Lab	Making Measurements Lab
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\*\*Please highlight your literacy tasks, your major grades and your minor grades. I suggest color coding.