

## ARC Week at Glance

**Topic: 2.3 (Particulate Model) Course: AP Chemistry Grade(s): 10-12 Dates: 11/11/24-11/15/24**

	<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	School Holiday				
Tuesday	I am learning about representing the relationship between potential energy and distance between atoms, based on factors that influence the interaction strength.	I can represent the relationship between potential energy and distance between atoms, based on factors that influence the interaction strength.	Do Now: Students will begin Lesson 2.2 MCQ  Teacher goes over Learning Target and Success Criteria and begins lesson for Today.	Lesson 2.2 MCQ	Students may begin Lesson 2.3 Cornell Notes  Also, literacy task

Wednesday	I am learning about representing an ionic solid with a particulate model that is consistent with Coulomb's law and the properties of the constituent ions.	I can represent an ionic solid with a particulate model that is consistent with Coulomb's law and the properties of the constituent ions.	Do Now: What is a particulate model?	<p>Teacher guides students on important notes from AP video as students take Cornell Notes.</p> <p>Students complete notes with the help of the Teacher and classmates.</p> <p>Also, literacy task</p>	<p>Students will begin their summary about what they have learned from a video on Particulate Models.</p> <p>Also, literacy task</p>
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Thursday	I am learning about representing an ionic solid with a particulate model that is consistent with Coulomb's law and the properties of the constituent ions.	I can represent an ionic solid with a particulate model that is consistent with Coulomb's law and the properties of the constituent ions.	Do Now: Sample 2.3 Practice Problem.	Teacher completes the "I Do" Particulate Model practice problem for students. Teacher and Students complete the "We Do" practice problem (2.3)	Students will complete Lesson 2.3 from Unit 2 Packet.
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Friday	I am learning about representing an ionic solid with a particulate model that is consistent with Coulomb's law and the properties of the constituent ions.	I can represent an ionic solid with a particulate model that is consistent with Coulomb's law and the properties of the constituent ions.	<p>Do Now: Sample 2.3 Problem</p> <p>Teacher will introduce students to Lesson 3.1 (Intermolecular Forces)</p>	<p>Teacher completes the "I Do" Bonding practice problem for students. Teacher and Students complete the "We Do" practice problem (3.1)</p>	<p>Students will begin work on Lesson 3.1 from their Lesson 3.1 IDWDYD notes.</p>
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\*\*Please highlight your literacy tasks, your major grades and your minor grades. I suggest color coding.