

# Westside High School - Weekly Plan to Align Lessons (Week At a Glance) – SY 24-25

Teacher: Finnegan

Subject: Science

Course: AP Chemistry

Grade: 10-12

Date(s): 10/28-11/1

Standard: Unit 3: Intermolecular Forces							
Assessment:		<input checked="" type="checkbox"/> Quiz	<input type="checkbox"/> Unit Test	<input type="checkbox"/> Project	<input checked="" type="checkbox"/> Lab	<input type="checkbox"/> None	
	Pre-Teaching	Activation of Learning (5 min)	Focused Instruction (10 min) <i>*I DO</i>	Guided Instruction (10 min) <i>*WE DO</i>	Collaborative Learning (10 min) <i>*Y'ALL DO</i>	Independent Learning (10 min) <i>*YOU DO</i>	Closing (5 min)
	<ul style="list-style-type: none"> <li> Learning Target</li> <li> Success Criteria 1</li> <li> Success Criteria 2</li> </ul>	<ul style="list-style-type: none"> <li>• Do Now</li> <li>• Quick Write*</li> <li>• Think/Pair/Share</li> <li>• Polls</li> <li>• Notice/Wonder</li> <li>• Number Talks</li> <li>• Engaging Video</li> <li>• Open-Ended Question</li> </ul>	<ul style="list-style-type: none"> <li>• Think Aloud</li> <li>• Visuals</li> <li>• Demonstration</li> <li>• Analogies*</li> <li>• Worked Examples</li> <li>• Nearpod Activity</li> <li>• Mnemonic Devices*</li> </ul>	<ul style="list-style-type: none"> <li>• Socratic Seminar *</li> <li>• Call/Response</li> <li>• Probing Questions</li> <li>• Graphic Organizer</li> <li>• Nearpod Activity</li> <li>• Digital Whiteboard</li> </ul>	<ul style="list-style-type: none"> <li>• Jigsaw*</li> <li>• Discussions*</li> <li>• Expert Groups</li> <li>• Labs</li> <li>• Stations</li> <li>• Think/Pair/Share</li> <li>• Create Visuals</li> <li>• Gallery Walk</li> </ul>	<ul style="list-style-type: none"> <li>• Written Response*</li> <li>• Digital Portfolio</li> <li>• Presentation</li> <li>• Canvas Assignment</li> <li>• Choice Board</li> <li>• Independent Project</li> <li>• Portfolio</li> </ul>	<ul style="list-style-type: none"> <li>• Group Discussion</li> <li>• Exit Ticket</li> <li>• 3-2-1</li> <li>• Parking Lot</li> <li>• Journaling*</li> <li>• Nearpod</li> </ul>
Monday		I am learning about IMFs	VSEPR question.	IMF notes.		Sample questions.	Check notes progress.
		I can describe the various types of IMFs based on structure and chemical makeup.					
Tuesday		I am learning about IMFs	Intra vs inter molecular forces question.	POGIL IMFs		POGIL IMFs	Sample questions (alone).
		I can describe the various types of IMFs based on structure and chemical makeup.					
Wednesday		I am learning about how physical properties are influenced by IMFs	BP based on IMFs		POGIL IMFs	IMFsmini-lab.	Check mini-lab write up.
Thursday		I am learning about scientific research.	Scientific method question.	Science fair description and experiments.		Research.	Write-up research.
		I can show my knowledge of scientific method by researching for science fair.					
Friday		I am learning about writing concise FRQs for AP Chemistry.	Relative IMF strength question.	FRQ Friday beginning.		FRQ Friday collaborative.	Review FRQ
		I can answer long form FRQs concisely and accurately					

*\*key literacy strategies*