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

Teacher: Miller **Subject:** Physical Science **Course:** _____ **Grade:** 11th **Date(s):** Nov.4.-Nov.8

Standard:

Assessment: ☐ **Quiz** ☐ **Unit Test** ☐ **Project** ☐ **Lab** ☐ **None**

	Pre-Teaching		Activation of Learning *(5 min)*	Focused Instruction *(10 min)* ***I DO**	Guided Instruction *(10 min)* ***WE DO**	Collaborative Learning *(10 min)* ***Y'ALL DO**	Independent Learning *(10 min)* ***YOU DO**	Closing *(5 min)*
	🎯 **Learning Target** ✅ **Success Criteria 1** ✅ **Success Criteria 2**		• Do Now • Quick Write* • Think/Pair/Share • Polls • Notice/Wonder • Number Talks • Engaging Video • Open-Ended Question	• Think Aloud • Visuals • Demonstration • Analogies* • Worked Examples • Nearpod Activity • Mnemonic Devices*	• Socratic Seminar * • Call/Response • Probing Questions • Graphic Organizer • Nearpod Activity • Digital Whiteboard	• Jigsaw* • Discussions* • Expert Groups • Labs • Stations • Think/Pair/Share • Create Visuals • Gallery Walk	• Written Response* • Digital Portfolio • Presentation • Canvas Assignment • Choice Board • Independent Project • Portfolio	• Group Discussion • Exit Ticket • 3-2-1 • Parking Lot • Journaling* • Nearpod
Monday	🎯	I am learning to plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction..	Video on balancing chemical equations	Teacher will discuss balancing chemical equations	First few problems on worksheet	Next few problems on worksheet	Last few problems on worksheet	Pre-Assessment Question
	✅	I can plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.						
	✅	I can plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.						
Tuesday	🎯	I am learning to plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.	Video on phases of matter	Teacher will discuss phases of matter	https://gavirtual.instructure.com/courses/32492/pages/pom-phases-of-matter-lesson?module_item_id=1590774	https://gavirtual.instructure.com/courses/32492/pages/pom-phases-of-matter-lesson?module_item_id=1590774	Worksheet on phases of matter	Pre-Assessment Question
	✅	I can plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.						
	✅	I can plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.						
Wednesday	🎯	I am learning to plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.	Video on phase changer	Teacher will discuss phase changes	https://gavirtual.instructure.com/courses/32492/pages/pom-phase-changes-lesson?module_item_id=1590778	https://gavirtual.instructure.com/courses/32492/pages/pom-phase-changes-lesson?module_item_id=1590778	Worksheet on phase changes	Pre Assessment Question
	✅	I can plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.						
	✅	I can plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.						
Thursday	🎯	I am learning to plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.	Think/Pair/Share on phase changes	Conservation of Matter in Chemical Reactions Teacher will discuss Think/Pair/Share with students	Quizizz Practice		Quizizz Practice	Pre Assessment Question
	✅	I can plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.						
	✅	I can plan and carry out investigations to generate evidence supporting the claim that mass is conserved during a chemical reaction.						
Friday	🎯	I am learning to develop and use a model of a chemical equation to illustrate how the total number of atoms is conserved during a chemical reaction.	Number Talks	Teacher will discuss number talks	Quizizz Grade		Quizizz Grade	Pre Assessment Questionphase changes
	✅	I can develop and use a model of a chemical equation to illustrate how the total number of atoms is conserved during a chemical reaction.						
	✅	I can develop and use a model of a chemical equation to illustrate how the total number of atoms is conserved during a chemical reaction.						

**key literacy strategies*