

## Westside High - Weekly Plan to Align Lessons (Week At a Glance)

Subject: Science Course: Physics Grade:        Date: 9/18-22/23

Standard: SP1					
Assessment: <input checked="" type="checkbox"/> Quiz <input type="checkbox"/> Unit Test <input type="checkbox"/> Project <input type="checkbox"/> Lab <input type="checkbox"/> None					
	Learning Target (What)	Opening (10 - 15 Mins)	Work-Session (20 - 25 mins)	Closing (5 - 10 mins)	Criteria for Success (How)
		(Include at least one/two Formatives*in any part of the lesson as needed)			
Monday	I am comparing constant velocity to accelerated motion.	Review Constant Motion; Create Tchart for constant motion and accelerated motion	Acceleration Lab	Compare data from groups	<input type="checkbox"/> I can differentiate between constant and accelerated motion <input type="checkbox"/> I can correct take measurements and collect data to determine acceleration <input checked="" type="checkbox"/> I can solve acceleration problems <input checked="" type="checkbox"/> I can use a graph to explain motion
Tuesday	I am comparing constant velocity to accelerated motion.	Revisit observations and go over calculations to be made	Calculations, Graphing, and Analyzation of Acceleration Lab	Post graphs and discuss	
Wednesday	I am learning about accelerated motion and solving acceleration problems	List variables tested in lab; use to introduce equation	Acceleration Notes	Review units in equation	
Thursday	I am solving acceleration problems	Progress check on activities, question and answer	Complete Acceleration Problems	Review problem solving	

<b>Friday</b>	I am linking motion to velocity time graphs	Review position vs time graphs	Use data to create acceleration graphs	Compare/contrast position vs. time graphs with velocity vs time graphs	
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\* ☐ Exit Ticket/Final Stretch Check ☐ Electronic Tools ☐ Dry Erase Boards – quick checks ☐ Turn & Talk Discussion (verbal responses) ☐ Teacher Observation – document Clipboard ☒ Anchor Person

☐ Quick Write ☐ Exemplars/Non-Exemplar ☐ Rubric ☐ Check-List ☐ Self-Assessment/Peer Assessment ☐ The Main Formative- evidence ☐ Questioning ☐ Super Sleuth ☐ Other