Westside High School - Weekly Plan to Align Lessons (Week At a Glance) - 2024-25

Teacher: _____   Subject: _Math__   Course: _Adv. Algebra C & C__   Grade: _10-12th_   Date(s): _August 19-23, 2024__

Standard(s):

AA.DSR.2 Communicate descriptive and inferential statistics by collecting, critiquing, analyzing, and interpreting real-world data.

AA.MM.1 Apply mathematics to real-life situations; model real-life phenomena mathematics.

AA.MP.1-5 Display perseverance and patience in problem-solving. Demonstrate skills and strategies needed to succeed in mathematics, including critical thinking, reasoning, and effective collaboration and expression.

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	🎯 ☑ ☑	<td colspan="6" align="center">NWEA MAP Testing</td>
Tuesday	🎯 ☑ ☑	<td colspan="6" align="center">NWEA MAP Testing</td>
Wednesday	🎯 I'm going to review for the assessment of the relationship among populations, samples, parameters, and statistics and identify representative	Bell-ringer/Do Now Activity What is populations, samples, parameters, and statistics and can you identify representative sampling methods?	Review Work Examples and Visuals of the relationship among populations, samples, parameters, and statistics and identify representative	Review guided notes. The relationship among populations, samples, parameters, and statistics and identify	Review Practice Problems The relationship among populations, samples, parameters, and statistics and identify	Practice Handout The relationship among populations, samples, parameters, and statistics and identify	Group Discussion/Exit Ticket What did you learn about the relationship among populations, samples,

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	sampling methods. ☑ I can review for the assessment of the relationship among populations, samples, parameters, and statistics and identify representative sampling methods.		sampling methods.	representative sampling methods.	representative sampling methods.	representative sampling methods.	parameters, and statistics and identify representative sampling methods?
Thursday	◎ I'm going to review for the assessment of the relationship among populations, samples, parameters, and statistics and identify representative sampling methods. ☑ I can review for the assessment of	Bell-ringer/Do Now Activity What is populations, samples, parameters, and statistics and can you identify representative sampling methods?	Review Work Examples and Visuals of the relationship among populations, samples, parameters, and statistics and identify representative sampling methods.	Review guided notes. The relationship among populations, samples, parameters, and statistics and identify representative sampling methods.	Review Practice Problems The relationship among populations, samples, parameters, and statistics and identify representative sampling methods.	Practice Handout The relationship among populations, samples, parameters, and statistics and identify representative sampling methods.	Group Discussion/Exit Ticket What did you learn about the relationship among populations, samples, parameters, and statistics and identify representative sampling methods?

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	the relationship among populations, samples, parameters, and statistics and identify representative sampling methods.						
Friday	🎯 ✅ I am going/can assess the relationship among populations, samples, parameters, and statistics and identify representative sampling methods. Introduction of New Lesson (base on amount of time students that the quiz): I'm going to recognize the	Bell-ringer/Do Now Activity What questions do you still have concerning populations, samples, parameters, and statistics and identify representative sampling methods? Definitions/Examples: Observational studies & data collection.	Work Examples… Visuals for review before quiz Work Examples Visuals: Observational studies & data collection	Review of guided notes Use of guided notes: Observational studies & data collection	Discussion of types of questions on the quiz and what is expected to achieve success. Practice Problems: Observational studies & data collection	Take quiz (10-15 minutes) Practice Handout: Observational studies & data collection	Finish and turn in quiz. Group Discussion/Exit Ticket What did you learn about Observational studies & data collection?

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purposes of and the differences among observational studies & data collection. ☑ I can recognize the purposes of and the differences among observational studies & data collection.					

, *key literacy strategies*