**Westside High School - Weekly Plan to Align Lessons (Week At a Glance) – SY 24-25 Subject: Math Course: Geometry Grade: 9th – 12th Date(s): 11/11/2024 – 11/15/2024**

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| **Standard: G.GSR.3: Experiment with transformations in the plane to develop precise definitions for translations, rotations, and reflections** **and use these to describe symmetries and congruence to model and explain real-life phenomena.****Assessment:** ☐ **Quiz** ☐ **Unit Test** ☐ **Project** ☐ **Lab** ☐ **None** |
|  | **Pre-Teaching  Learning Target  Success Criteria 1**  **Success Criteria 2** | **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)* |
| • 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** | **VETERANS DAY – NO SCHOOL** |
| **Tuesday** | I am learning how to transform a given image by dilationsI can transform a given image by dilation | Warm up -dilations  |  | Practice Handout | Assigned Problems From Handout, students compare steps and answers | Complete Practice Handout | ☒ **Exit Ticket – What was** **challenging to** **you in this** **review ?** |
| **Wednesday** | I am reviewing concepts: triangle sum theorem, exterior angle theorem, and transformations.I can master concepts learned in Unit 3 | Warm up review rules and formulas  |  | Assigned Problems From review Handout | Assigned Problems From Handout, students compare steps and answers | Complete Handout given | ☒ **Exit Ticket – What was** **challenging to** **you in this** **review ?** |
| **Thursday** | I am assessing concepts: triangle sum theorem, exterior angle theorem, and transformations.I can master concepts learned in Unit 3 | Last minute Question |  |  |  | Unit 3 Assessment  | ☐ **Exit Ticket – What was** **challenging to** **you in this** **assessment?** |
| **Friday** | I am learning Pythagorean theorem I can find the missing side of a triangle using Pythagorean Theorem | Review test results, common missed questions | Focused instruction – Pythagorean Theorem | Guided Instruction – Assigned Problems from handout (probing questions) | Assigned Problems From Handout, students compare steps and answers | Complete Handout  | ☐ **Exit Ticket – What was** **challenging to** **you in this** **assessment?** |

*\*key literacy strategies*