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| **Standard(s)**: AA.PAR.6.1: Use matrices to represent data, and perform mathematical operations with matrices and scalars, demonstrating that some properties of real numbers hold for matrices, but that others do not.**Assessment: ☐ Quiz ☐ Unit Test ☐ Project ☐ Lab ☐ None** |
|  | **Pre-Teaching***C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* **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
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| **Monday 02-17-25** | Presidents DayNo School |
| **Tuesday****02-18-25** | Asynchronous Day(Online Assignments) |
| **Wednesday** **02-19-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m learning to calculate scalar matrices using multiplication.I can calculate scalar matrices using multiplication. | Bell-ringer/Do Now ActivityWhat do you remember about calculating matrices using addition & subtraction from last week’s lesson?Practice problems on board for students to solve. | Work Examples andVisuals Teacher will review and give examples of calculating scalar matrices using multiplication. | Guided notes/video/Power pointStudents will take notes on calculating scalar matrices multiplication. | Practice ProblemsThink/Pair/Share, Discussions Students will have an opportunity to work with partners. | Practice Handout/worksheetStudents will work individually on practice problems. | Group Discussion/Exit TicketWhat did you learn about calculating scalar matrices using multiplication.Problem(s) on board to solve  |
| **Thursday** **02-20-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m reviewing how to calculate addition, subtraction, & scalar multiplication matrices for an assessment.Practice problems on board for students to solve  I can review my knowledge of how to calculate addition, subtraction, & scalar multiplication matrices for an assessment. | Bell-ringer/Do Now ActivityWhat do you remember about calculating matrices using addition, subtraction, & multiplication from our previous lesson?Practice problems on board for students to solve. | Work Examples andVisuals Teacher will review examples of calculating matrices using addition, subtraction, & multiplication.  | Guided notes/video/Power pointStudents will review notes previously taken by calculating matrices using addition, subtraction, & multiplication. | Practice ProblemsThink/Pair/Share, Discussions Students will have an opportunity to work with partners. | Practice Handout/worksheetStudents will work individually on practice problems. | Group Discussion/Exit TicketWhat questions do you still have concerning calculating matrices using addition, subtraction, & multiplication?  |
| **Friday****02-21-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m preparing to show my knowledge of calculating addition, subtraction, & scalar multiplication matrices for an assessment.I’m can show my knowledge of calculating addition, subtraction, & scalar multiplication matrices for an assessment. | Bell-ringer/Do Now ActivityPractice Review Problems on the board. | Work Examples andVisuals Practice Review Problems on the board. | Guided notes/video/Power pointStudents will be taken an assessment | Practice ProblemsThink/Pair/Share, Discussions Students will be taken an assessment  | Practice Handout/worksheetStudents will be taken an assessment  | Group Discussion/Exit TicketStudents will turn in their assessment. |

*\*key literacy strategy*