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| **Standard(s)**: Unit 6AA.GSR.7: Develop an introductory understanding of the unit circle; solve trigonometric equations using the unit circle.**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****03-17-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m learning to find the coordinates on a unit circle. I can find the coordinates on a unit circle.. | Bell-ringer/Do Now ActivityWhat do you remember about coordinates and the coordinate plane? Practice problems on the board/paper | Work Examples andVisuals Teacher will give examples of finding coordinates on a unit circle. | Guided notes/video/Power pointStudents will take notes on finding coordinates on a unit circle. | 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 finding coordinates on a unit circle?Problem(s) on board to solve |
| **Tuesday****03-18-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp*I’m learning to find the coordinates on a unit circle. I can find the coordinates on a unit circle. | Bell-ringer/Do Now ActivityWhat do you remember from yesterday’s lesson about coordinates and the coordinate plane? Practice problems on the board/paper | Work Examples andVisuals Teacher will continue to give examples of finding coordinates on a unit circle. | Guided notes/video/Power pointStudents will continue to take notes on finding coordinates on a unit circle. | Practice ProblemsThink/Pair/Share, Gallery Walk, 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 multiplying 2 x 2 matrices and calculating the determinate?Problem(s) on board to solve |
| **Wednesday** **03-19-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m learning to find the degree measure on the unit circle.I can find the degree measure on the unit circle. | Bell-ringer/Do Now ActivityWhat do you know about a circle and its degree measure? Practice problems on the board/paper | Work Examples andVisuals Teacher will give examples of finding the degree measure on a unit circle. | Guided notes/video/Power pointStudents will take notes of finding the degree measure on a unit circle. | 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 finding the degree measure on a unit circle? Problem(s) on board to solve |
| **Thursday****03-20-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m learning to answer true/false & other questions about coordinates/degrees on a unit circle. I can answer true/false & other questions about coordinates/degrees on a unit circle | Bell-ringer/Do Now ActivityWhat do you remember about how to find the coordinates and degree measures on a unit circle? Practice problems on board for students to solve. | Work Examples andVisuals Teacher will review and give examples of finding the coordinates and degree measurement on a unit circle. | Guided notes/video/Power pointStudents will review/take additional notes on finding the coordinates and degree measurement on a unit circle | 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 else did you learn about finding the degree measure on a unit circle?  |
| **Friday****03-21-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp*I’m learning to review what I have learned about finding the coordinates and degree measurements on a unit circle.I can review what I have learned about finding the coordinates and degree measurements on a unit circle. | Bell-ringer/Do Now ActivityWhat do you remember about this week’s lesson about the unit circle?Practice problems on the board for students to solve. | Work Examples andVisuals Teacher will engage students with an interactive activity about finding coordinates and degree measurements of the unit circle. | Guided notes/video/Power pointStudents will engage with an interactive activity about finding coordinates and degree measurements of the unit circle | 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 else did you learn about finding coordinates and degree measurements of the unit circle? |

*\*key literacy strategy*