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| **Standard(s)**:  Unit 6  AA.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 |
| **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 Activity  What do you remember about coordinates and the coordinate plane?  Practice problems on the board/paper | Work Examples and  Visuals  Teacher will give examples of finding coordinates on a unit circle. | Guided notes/video/Power point  Students will take notes on finding coordinates on a unit circle. | Practice Problems  Think/Pair/Share, Discussions  Students will have an opportunity to work with partners. | Practice Handout/worksheet  Students will work individually on practice problems. | Group Discussion/Exit Ticket  What 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 Activity  What do you remember from yesterday’s lesson about coordinates and the coordinate plane?  Practice problems on the board/paper | Work Examples and  Visuals  Teacher will continue to give examples of finding coordinates on a unit circle. | Guided notes/video/Power point  Students will continue to take notes on finding coordinates on a unit circle. | Practice Problems  Think/Pair/Share, Gallery Walk, Discussions  Students will have an opportunity to work with partners. | Practice Handout/worksheet  Students will work individually on practice problems. | Group Discussion/Exit Ticket  What 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 Activity  What do you know about a circle and its degree measure?  Practice problems on the board/paper | Work Examples and  Visuals  Teacher will give examples of finding the degree measure on a unit circle. | Guided notes/video/Power point  Students will take notes of finding the degree measure on a unit circle. | Practice Problems  Think/Pair/Share, Discussions  Students will have an opportunity to work with partners. | Practice Handout/worksheet  Students will work individually on practice problems. | Group Discussion/Exit Ticket  What 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 Activity  What 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 and  Visuals  Teacher will review and give examples of finding the coordinates and degree measurement on a unit circle. | Guided notes/video/Power point  Students will review/take additional notes on finding the coordinates and degree measurement on a unit circle | Practice Problems  Think/Pair/Share, Discussions  Students will have an opportunity to work with partners. | Practice Handout/worksheet  Students will work individually on practice problems. | Group Discussion/Exit Ticket  What 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 Activity  What do you remember about this week’s lesson about the unit circle?  Practice problems on the board for students to solve. | Work Examples and  Visuals  Teacher will engage students with an interactive activity about finding coordinates and degree measurements of the unit circle. | Guided notes/video/Power point  Students will engage with an interactive activity about finding coordinates and degree measurements of the unit circle | Practice Problems  Think/Pair/Share, Discussions  Students will have an opportunity to work with partners. | Practice Handout/worksheet  Students will work individually on practice problems. | Group Discussion/Exit Ticket  What else did you learn about finding coordinates and degree measurements of the unit circle? |

*\*key literacy strategy*