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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****03-24-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m learning to Brainstorm & Sketch my project on a unit circle. I can Brainstorm & Sketch my project on a unit circle. | Bell-ringer/Do Now ActivityWhat do you remember about the radian measures of a unit circle? Practice problems on the board/paper | Work Examples andVisuals Teacher will give examples of finding radian measures on a unit circle to work on the unit circle project. | Guided notes/video/Power pointThink of a real-world object or scene where a circle appears (e.g., a clock, a Ferris wheel, a bicycle wheel, etc.) | Practice ProblemsThink/Pair/Share, Discussions Students will Sketch out a rough idea of how you’ll include the unit circle in the scene. | Practice Handout/worksheetStudents will Decide if you’ll create it by hand or digitally. | Group Discussion/Exit TicketStudents will Decide if you’ll create it by hand or digitally. |
| **Tuesday****03-25-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp*I’m learning to Draw the Unit Circle. I can Draw the Unit Circle. | Bell-ringer/Do Now ActivityGet materials for Unit Circle Project | Work Examples andVisuals Teacher will show examples of drawn Unit Circles. | Guided notes/video/Power pointStudents will Neatly draw the unit circle within your real-world picture. | Practice ProblemsThink/Pair/Share, Gallery Walk, Discussions Students will Neatly draw the unit circle within your real-world picture. | Practice Handout/worksheetStudents will Label degree and radian measures on the circle. | Group Discussion/Exit TicketStudents will turn in their Drawn Unit Circle  |
| **Wednesday** **03-26-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m learning to Add Coordinates & Color to the Unit Circle Project.I can Add Coordinates & Color to the Unit Circle Project. | Bell-ringer/Do Now ActivityGet materials for Unit Circle Project | Work Examples andVisuals Teacher will give examples of finding the coordinates on a unit circle for the unit circle project. | Guided notes/video/Power pointStudents will Add the coordinates (either exact values or decimals) at key points on the unit circle. | Practice ProblemsThink/Pair/Share, Discussions Students will Add the coordinates (either exact values or decimals) at key points on the unit circle. | Practice Handout/worksheetStudents will Start adding color and artistic details to your drawing or digital project on the unit circle. | Group Discussion/Exit TicketStudents will turn in their Draft Unit Circle project. |
| **Thursday****03-27-25** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m learning to Review my project to make sure all requirements are met.  I can Review my project to make sure all requirements are met. | Bell-ringer/Do Now ActivityWhat questions do you still have about the Unit Circle Project?  | Work Examples andVisuals Teacher will ask/answer questions regarding the components of the Unit Circle Project. | Guided notes/video/Power pointStudents will Review their project to make sure all requirements are met. | Practice ProblemsThink/Pair/Share, Discussions Students will Add any finishing touches or corrections to their Unit Circle Project. | Practice Handout/worksheetStudents will Add any finishing touches or corrections to their Unit Circle Project. | Group Discussion/Exit TicketWhat questions do you still have about the Unit Circle Project?  |
| **Friday****03-28-25****Project Due** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp*I’m learning to have confidence in my finished Unit Circle Project.I can have confidence in my finished Unit Circle Project. | Bell-ringer/Do Now ActivityStudents will get their Unit Circle Project to get ready to present. | Work Examples andVisuals Students will present their Finished Unit Circle Project. | Guided notes/video/Power pointStudents will present their Finished Unit Circle Project. | Practice ProblemsThink/Pair/Share, Discussions Students will present their Finished Unit Circle Project. | Practice Handout/worksheetStudents will present their Finished Unit Circle Project. | Group Discussion/Exit TicketStudents will turn in their Finished Unit Circle Project. |

*\*key literacy strategy*