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| **Standard(s)**: AA.DSR.2 Communicate descriptive and inferential statistics by collecting, critiquing, analyzing, and interpreting real-world data.AA.MM.1 Apply mathematics to real-life situations; model real-life phenomena mathematics.AA.MP.1-5 Display perseverance and patience in problem-solving. Demonstrate skills and strategies needed to succeed in mathematics, including critical thinking, reasoning, and effective collaboration and expression.AA.FGR.3: Explore and analyze structures and patterns for exponential and logarithmic functions and use exponential and logarithmic expressions, equations, and functions to model real-life phenomena.**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** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp*I’m going to review for the assessment of my knowledge of mean, median, mode & central measure. I can review my knowledge of mean, median, mode & central measure. | Bell-ringer/Do Now ActivityMean, Median, Mode, & Central Measure question? | Review Work Examples andVisuals Mean, Median, Mode, & Central Measure | Review guided notes on data Mean, Median, Mode, & Central Measure | Review Practice Problems Mean, Median, Mode, & Central Measure | Practice HandoutMean, Median, Mode, & Central Measure | Group Discussion/Exit TicketWhat did you learn about Mean, Median, Mode, & Central Measure? |
| **Tuesday** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp*I’m going to assess my knowledge of mean, median, mode & central measure. I can show my knowledge of mean, median, mode & central measure.  | Bell-ringer/Do Now ActivityAre there any questions about Mean, Median, Mode, & Central Measure? | Review Work Examples andVisuals Mean, Median, Mode, & Central Measure | Review guided notes on Mean, Median, Mode, & Central Measure | Discussion of types of questions on the quiz and what is expected to achieve success. | Take quiz (8 questions) | Finish and turn in quiz |
| **Wednesday** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m going to identify mean deviation.I can identify mean deviation. | Bell-ringer/Do Now ActivityWhat do you know about mean deviation?Students will be introduced to mean deviation. | Work Examples andVisuals Mean DeviationStudents will be given a deviation chart to work problems. | Guided notes/video/Power pointMean DeviationStudents will take notes on mean deviation. | Practice ProblemsThink/Pair/Share, Discussions Mean DeviationStudents will have an opportunity to work with partners. | Practice Handout/worksheetMean DeviationStudents will work individually on practice problems. | Group Discussion/Exit TicketWhat did you learn about Mean Deviation? |
| **Thursday** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m going to identify variance. I can identify variance. | Bell-ringer/Do Now ActivityWhat do you know about variance?Students will be introduced to variance. | Work Examples andVisuals VarianceStudents will be given a deviation chart to work problems. | Guided notes VarianceStudents will take notes on variance | Practice Problems VarianceStudents will have an opportunity to work with partners. | Practice HandoutVarianceStudents will work individually on practice problems. | Group Discussion/Exit TicketWhat did you learn about variance? |
| **Friday** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m going to identify standard deviation. I can identify standard deviation. | Bell-ringer/Do Now ActivityWhat do you know about standard deviation?Students will be introduced to standard deviation. | Work Examples and Visuals Standard DeviationStudents will be given a deviation chart to work problems. | Guided notesStandard DeviationStudents will take notes on standard variance | Practice ProblemsStandard DeviationStudents will have an opportunity to work with partners. | Practice HandoutStandard DeviationStudents will work individually on practice problems.  | Group Discussion/Exit TicketWhat did you learn about standard deviation? |

*\*key literacy strategy*