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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 Activity  Mean, Median, Mode, & Central Measure question? | Review Work Examples and  Visuals  Mean, Median, Mode, & Central Measure | Review guided notes on data    Mean, Median, Mode, & Central Measure | Review Practice Problems  Mean, Median, Mode, & Central Measure | Practice Handout  Mean, Median, Mode, & Central Measure | Group Discussion/Exit Ticket  What 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 Activity  Are there any questions about Mean, Median, Mode, & Central Measure? | Review Work Examples and  Visuals  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 Activity  What do you know about mean deviation?  Students will be introduced to mean deviation. | Work Examples and  Visuals  Mean Deviation  Students will be given a deviation chart to work problems. | Guided notes/video/Power point  Mean Deviation  Students will take notes on mean deviation. | Practice Problems  Think/Pair/Share, Discussions  Mean Deviation  Students will have an opportunity to work with partners. | Practice Handout/worksheet  Mean Deviation  Students will work individually on practice problems. | Group Discussion/Exit Ticket  What 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 Activity  What do you know about variance?  Students will be introduced to variance. | Work Examples and  Visuals  Variance  Students will be given a deviation chart to work problems. | Guided notes  Variance  Students will take notes on variance | Practice Problems  Variance  Students will have an opportunity to work with partners. | Practice Handout  Variance  Students will work individually on practice problems. | Group Discussion/Exit Ticket  What 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 Activity  What do you know about standard deviation?  Students will be introduced to standard deviation. | Work Examples and Visuals  Standard Deviation  Students will be given a deviation chart to work problems. | Guided notes  Standard Deviation  Students will take notes on standard variance | Practice Problems  Standard Deviation  Students will have an opportunity to work with partners. | Practice Handout  Standard Deviation  Students will work individually on practice problems. | Group Discussion/Exit Ticket  What did you learn about standard deviation? |

*\*key literacy strategy*