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| **Standard** : **AMDM.DSR.7.1**  Apply statistical methods to design, conduct, and analyze statistical studies. Identify a contextual, real-life problem that can be answered using investigative research. ***All Resources can be found in canvas via launchpad***  **Assessment:**    **Quiz**   **Unit Test ☐ Project ☐ Lab ☐ None**    **Exit Ticket** | | | | | | | | |
|  | **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** | \*I am learning the 5 types of sampling methods | Warm up: identify the sample of each scenario given |  | Complete part 1 of the review as group |  | Try numbers 6-8 of the review on your own | Discuss answers to numbers 6-8 . |
| **Tuesday** | \*I am learning the difference between population and sample.  \*I am learning to distinguish between observational and experimental studies  \*I am learning to choose an unbiased sample from a population |  |  |  |  | Complete Unit 3A Assessment | Whole group discussion on answers |
| **Wed** | \*I am learning the difference between the measures of central tendencies | Activation: find the mean of list A | Notes: measure of central tendencies |  | Think pair share |  | Whole group formative |
| **Thursday** | \*I am learning the difference between the measures of central tendencies.  \*I am learning the appropriate time to use each measure | find the mean median and mode of given data set |  | Discuss answers to warm using student volunteers | Work with a partner to complete measures of central tendencies cw 1 |  | Discuss any misconceptions. |
| **Friday** | \*I am learning the difference between the measures of central tendencies.  \*I am learning the appropriate time to use each measure | Which measure of central would be best given the scenario |  |  | Complete two examples using mini dry erase boards | Complete Quizzizz assignment | Be sure to submit assignment |

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