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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.**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** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp*  | NWEA MAP Testing |
| **Tuesday** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp*  | NWEA MAP Testing |
| **Wednesday** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp*I’m going to review for the assessment of the relationship among populations, samples, parameters, and statistics and identify representative sampling methods.  I can review for the assessment of the relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Bell-ringer/Do Now ActivityWhat is populations, samples, parameters, and statistics and can you identify representative sampling methods? | Review Work Examples andVisuals of the relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Review guided notes.The relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Review Practice ProblemsThe relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Practice HandoutThe relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Group Discussion/Exit TicketWhat did you learn about the relationship among populations, samples, parameters, and statistics and identify representative sampling methods? |
| **Thursday** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I’m going to review for the assessment of the relationship among populations, samples, parameters, and statistics and identify representative sampling methods. I can review for the assessment of the relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Bell-ringer/Do Now ActivityWhat is populations, samples, parameters, and statistics and can you identify representative sampling methods? | Review Work Examples andVisuals of the relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Review guided notes.The relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Review Practice ProblemsThe relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Practice HandoutThe relationship among populations, samples, parameters, and statistics and identify representative sampling methods. | Group Discussion/Exit TicketWhat did you learn about the relationship among populations, samples, parameters, and statistics and identify representative sampling methods? |
| **Friday** | *C:\Users\thiyasr\AppData\Local\Microsoft\Windows\INetCache\Content.MSO\FEF22E5.tmp* I am going/can assess the relationship among populations, samples, parameters, and statistics and identify representative sampling methods.Introduction of New Lesson (base on amount of time students that the quiz): I’m going to recognize the purposes of and the differences among observational studies & data collection.  I can recognize the purposes of and the differences among observational studies & data collection. | Bell-ringer/Do Now ActivityWhat questions do you still have concerning populations, samples, parameters, and statistics and identify representative sampling methods?Definitions/Examples:Observational studies & data collection. | Work Examples…Visuals forreview before quizWork ExamplesVisuals:Observational studies & data collection | Review of guided notesUse of guided notes:Observational studies & data collection | Discussion of types of questions on the quiz and what is expected to achieve success.Practice Problems:Observational studies & data collection | Take quiz (10-15 minutes)Practice Handout:Observational studies & data collection | Finish and turn in quiz.Group Discussion/Exit TicketWhat did you learn about Observational studies & data collection? |

*, \*key literacy strategies*