|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Standard**: A.FGR.9: Construct and analyze the graph of an exponential function to explain a mathematically applicable situation for which the graph serves as a model; compare exponential with linear and quadratic functions.  **Assessment:**    **Quiz XX 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** |  |  |  |  | | |  | | Asynchronous Learning:  Complete Delta Math | |  |
| **Tuesday** | I am learning how to display data in a dot plot and interpret.  I can display and interpret data in a dot plot | Warm up – Box Plots | Guided Note – Dot Plots | Work problems from Notes/probing understanding of concept | | | Think/Pair/Share assigned problems. Discuss Steps and answers from review | | Finish Handout and go over Project Info | | **Exit Ticket – What was challenging to you in this Lesson?** |
| **Wednesday** | I am learning how to display data in a dot plot and interpret.  I can display and interpret data in a dot plot | Review Dot Plots | WORK ON PROJECT | | | | | | | **Exit Ticket –Box and Whiskers, Dot Plot** | |
| **Thursday** | I am learning how to display data in a histogram and interpret  I can display and interpret data in a histogram | Go over Project | Guided Note – Histograms | | | Work problems from Notes handout probing understanding of concept | Think/Pair/Share assigned problems. Discuss Steps and answers from review | Finish Handout | | **Exit Ticket – What was challenging to you in this Lesson?** | |
| **Friday** | I am going to assess on exponential functions and their graphs  I can master concepts from exponential functions and their graphs | Review Box and Whiskers, Dot Plots, and Histograms | WORK ON PROJECT | | | | | | | | **Exit Ticket – What was challenging to you on this Project?** |

*++\*key literacy strategies*