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| **Standard**: A.PAR.6: Build quadratic expressions and equations to represent and model real-life phenomena; solve quadratic equations in mathematically applicable situations.**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
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| **Monday** | I am reviewing how to add/subtract, factor polynomials by GCF, a=1, and a>1 with applicationsI can master quadratics concepts. | Warm up - Factoring a>1 and a=1 |  | Demonstrate an example of each concept un Unit 4 by probing questions to facilitate how to solve | Complete GADOE learning task part 1  |  | **Whole group Q and A session to clear misconceptions** |
| **Tuesday** | I am assessing how to add/subtract, factor polynomials by GCF, a=1, and a>1 with applicationsI can master quadratics concepts. | Warm up - 2 Factoring |  |  | Complete GADOE learning task part 2  |  | [ ]  **Exit Ticket – learning task reflection**  |
| **Wednesday** | I am learning characteristics of quadratic functionsI can understand the characteristics of a quadratic function | Warm up - adding, subtracting, multiplying and factoring polynomials  |  | Whole group white board practice to review for unit test  | Work with a partner to complete part 1 of Unit 4 review  |  | **Whole group discussion on Unit 4 review answers**  |
| **Thursday** | I am learning characteristics of quadratic functionsI can understand the characteristics of a quadratic function. | Warm up - adding, subtracting, multiplying and factoring polynomials  |  | Whole group white board practice to review for unit test  |  | Complete part 2 of the unit 4 review  | **Whole group discussion on Unit 4 review answers** |
| **Friday** | I am learning characteristics of quadratic functionsI can understand the characteristics of a quadratic function | Quick Q and A session  |  |  |  | UNIT 4 ASSESSMENT  | **Submit assignment**  |

*\*key literacy strategies*