|  |
| --- |
| **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
 |
| **Monday** | I am reviewing how to simplify radicals, add/subtract polynomialsI can add / subtract polynomials | Warm up: 2 questions add/ subtract polynomials | Focused Instruction on add / subtract polynomials | Guided Practice on add / subtract Polynomials | Think/Pair/Share assigned problems. Discuss Steps and answers | Finish Practice on questions | **Exit Ticket – What was challenging to you in this lesson** |
| **Tuesday** | I am reviewing how to simplify radicals, add/subtract polynomialsI can add / subtract polynomials | Warm up: 2 questions add/ subtract polynomials |  | Assign questions on add/subtract polynomials | Think/Pair/Share assigned problems. Discuss Steps and answers | Delta Math – Add / Subtract polynomials | **Exit Ticket – What was challenging to you in this lesson** |
| **Wednesday** | I am learning how multiply polynomialsI can multiply polynomials | Warm up: 2 questions multiply polynomials (binomials)  | Focused Instruction on multiplying polynomials | Guided Practice on multiplying Polynomials | Think/Pair/Share assigned problems. Discuss Steps and answers | Finish DeltaMath Assignment | **Exit Ticket – What was challenging to you in this lesson** |
| **Thursday** | I am reviewing polynomial operationsI can master polynomial operations concepts | Warm up - 2 questions Multiplying polynomials |  |  | Assigned Problems from to collaborate and compare steps and answers | Delta Math – Multiply polynomials | [ ]  **Exit Ticket – What was challenging to you in this lesson?** |
| **Friday** | I am assessing on polynomial operationsI can master concepts on polynomial Operations | Last minute Questions |  |  |  | Quiz - Polynomials  | **Exit Ticket – What was challenging to you in this lesson** |

*\*key literacy strategies*