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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 |
| **Monday** | I am learning how to factor polynomials with a=1.  I can factor polynomials with a =1. | Warm up: Factor GCF | Focused Instruction Factoring a=1 | Guided Practice on Factoring a=1. | | | Think/Pair/Share assigned problems. Discuss Steps and answers form Review Handout | Begin factoring handout | | **Multiply Choice Monday – EOC Prep** | |
| **Tuesday** | I am learning how to factor polynomials with a>1.  I can factor polynomials with a >1. | Warm up - 2 Factoring a=1 |  | Guided Practice on Factoring a=1. | | | Work with partner to complete factoring handout | Complete quick quiz factoring exit ticket. | | | **Exit ticket** |
| **Wednesday** | I am learning how to factor polynomials with a>1.  I can factor polynomials with a >1. | Warm up - 2 Factoring a=1 | Notes on factoring a>1 | Review Practice Handout a>1. | | | Think/Pair/Share assigned problems. Discuss Steps and answers form Review Handout | Begin practice | | | **Review Wednesday – 5 Questions on teacher topic** |
| **Thursday** | I am reviewing to how factor GCF, x=1,x>1.  I can factor GCF, x=1, x>1. | Review Misconceptions |  | Handout – Factor Completely | | | Think/Pair/Share assigned problems. Discuss Steps and answers form Review Handout | Complete Handout | | | **Exit Ticket – What was challenging to you in this lesson?** |
| **Friday** | I am reviewing to how factor GCF, x=1,x>1.  I can factor GCF, x=1, x>1. | Warm up – Factor Completely |  |  | | | Think/Pair/Share assigned problems. Discuss Steps and answers form Review Handout | Quiz | | | **Exit Ticket – What was challenging to you in this lesson?** |

*\*key literacy strategies*