|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Standard**: G.PAR.2.1 Interpret polynomial expressions of varying degrees that represent a quantity in terms of its given geometric framework. G.PAR.2.2 Perform operations with polynomials and prove that polynomials form a system analogous to the integers in that they are closed under these operations.  **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 |
| **Monday** | **I am going to review concepts learned.**  **I can master concepts learned** | **Review Multi Step, Classifying Polynomial, Add/Subtract Polynomial** |  | **Retake Quiz 1 on Multi Step, Classifying Polynomial, Add/Subtract Polynomial** |  |  | **Review any misconceptions** |
| **Tuesday** | **I am going to multiply polynomials using the box method**  **I can multiply polynomials using the box method** | **Multiplying Like Bases (Exponent Rules)**  **Bell Ringer #1** | **Multiplying Polynomials using Box Method** | **Assigned Questions from practice guide (PG)** | **Think/Pair/Share assigned problems. Discuss Steps and answers from assigned problems** | **Complete (PG) Check For Understanding Problems assigned by Teacher** | **Exit Ticket – What was challenging to you in this lesson?** |
| **Wednesday** | **I am going to multiply polynomials using the box method**  **I can multiply polynomials using the box method** | **Multiplying Like Bases (Exponent Rules)**  **Bell Ringer #2** |  | **Assigned Questions from practice guide** | **Think/Pair/Share assigned problems. Discuss Steps and answers from assigned problems** | **Complete (PG) Check For Understanding Problems assigned by Teacher** | **Review any misconceptions** |
| **Thursday** | **I am going to learn how to identify a point, a line, line segment, and a plane**  **I can identify a point, a line, line segment, and a plane** | **Bell Ringer #3** | **Intro to Geometry Guided Notes on Points, lines, and Planes and line segments.** |  | **Think/Pair/Share assigned problems. Discuss Steps and answers form Review Problems** | **Complete (PG) Check for Understanding Problems assigned by Teacher** | **Review any misconceptions** |
| **Friday** | **I am going to learn how to identify a point, a line, line segment, and a plane**  **I can identify a point, a line, line segment, and a plane** | **Review Bell Ringers #1-3** |  | **Review of concepts of learning target. Call/Response.** | **Station Learning**  **misconceptions of learning target and assigned questions from practice guide.** | **Complete (PG) Check for Understanding Problems assigned by Teacher** | **Review any misconceptions** |

*\*key literacy strategies*