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| **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*