|  |
| --- |
| **Math – Freshman Unity Plan** |
| Unit 7 – Systems of Equations | | | 2 Weeks: 3/2 – 3/13 | | |
| Big Idea | Essential Questions | | | UA 3/13 | |
| * Fluency * Efficiency * Connections |  What is the most efficient way to solve a problem in front of me?   How can I use prior skills/knowledge to access brand-new information?   How does math relate to my everyday life? | | | * Weekly Quiz: 3/6 * Assessment 3/13 | |
| Learning Framework | | | | | |
| Concept | Date | Objectives | | Standard | Question |
| Systems | 3/2 | SWBAT (student will be able to) determine if an ordered pair is a solutions to a system, by plugging in the given and graphing the solution. | | XEI 606 Power |  |
| 3/4 | SWBAT determine if an ordered pair is a solutions to a system, by plugging in the given and graphing the solution. | | XEI 606 Power |  |
| 3/9 | SWBAT solve systems by using the substitution method. | | XEI 606 Power |  |
| 3/10 | SWBAT solve systems by using the substitution method. | | XEI 606 Power |  |
| 3/11 | SWBAT find solutions to systems by implementing the elimination method. | | XEI 606 Power |  |
| 3/12 | SWBAT find solutions to systems by implementing the elimination method. | | XEI 606 Power |  |
| 3/16 | SWBAT choose the best strategy to solve a system and solve the system of equations | | XEI 606 Power |  |
| 3/17 | SWBAT solve systems of equations by activating prior knowledge and implementing the appropriate method for a given situation. | | XEI 606 Power |  |
| TEST DAY AND CORRECTIONS | 3/18, 19 | SWBAT solve systems of equations by activating prior knowledge and implementing the appropriate method for a given situation. | | XEI 606 Power |  |