| MIchael Granillo |  |  | 3rd Quarter | Week Beginning： February $20^{\text {th }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| School Year：2023－24 |  |  | Subject：Algebra 2H |  |  |
|  | Notes： | No Class |  |  | Academic <br> Standards： |
| $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \text { B2 } \\ & \stackrel{2}{2} \end{aligned}$ | Notes： | Objective：Students will apply factoring of quadratics as a method of solving and finding zeroes． <br> Lesson Overview： <br> 3.4 －We will review factoring so we can set quadratics equal to zero and solve by setting linear factors equal to zero． |  |  | Academic <br> Standards： <br> N．CN7 <br> N．CN． 8 <br> F．IF． 8 |
| $\begin{aligned} & \sum_{0} \\ & 0 \\ & \stackrel{\rightharpoonup}{0} \\ & \text { N} \\ & \stackrel{\rightharpoonup}{2} \end{aligned}$ | Notes： | Objective：Students will build on techniques of solving quadratics by learning how to complete the square． <br> Lesson Overview： <br> 3．5－This will be a new concept as we take equations and turn them into perfect square trinomials so we can take the square root of each side in order to solve it． |  |  | Academic <br> Standards： <br> N．CN． 7 <br> F．IF． 8 |
| $\begin{aligned} & \stackrel{-1}{\hat{c}} \\ & \stackrel{\rightharpoonup}{6} \\ & \stackrel{\rightharpoonup}{2} \end{aligned}$ | Notes： | Objective：Students will be able to use the quadratic formula as a final method to solve quadratic equations，and equations that behave like a quadratic． <br> Lesson Overview： <br> 3.6 －We will learn how to use the quadratic formula to solve when other methods aren＇t as efficient．We will also apply this to real world problems． |  |  | Academic <br> Standards： <br> N．CN． 7 <br> N．CN． 8 <br> A．SSE． 1 |
| $\begin{aligned} & \frac{7}{⿳ 亠 口 冋 口 木 ~} \\ & \stackrel{2}{2} \end{aligned}$ | Notes： | Objective： quadratic <br> Lesson Ov <br> 3．7－We wid <br> number li | s will apply solving te ies． <br> quadratic inequalities where they are posit | hing to solve <br> nswers on a | Academic <br> Standards： <br> A．CED． 1 <br> A．CED． 3 |

