| MIchael Granillo |  |  | $1^{\text {st }}$ Quarter | Week Beginning: September 18-22 |  |
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| School Year: 2023-24 |  |  | Subject: Algebra 1 |  |  |
| 늘 흘 20 | Notes: | Objective: Students will reflect on last week's lessons to obtain mastery of the functions we discussed last week. <br> Lesson Overview: <br> Chapter 3 Review |  |  | Academic Standards: |
| -1 <br> へ10 <br> $\stackrel{3}{2}$ <br>  | Notes: | Objective: Students will demonstrate mastery of the topics in Chapter 3. Students will also be able to graph linear equations using intercepts and slope. <br> Lesson Overview: <br> Chapter 3 Test <br> 4.1 - After the test we will graph linear equations from tables and look for patterns (slopes and intercepts) |  |  | Academic <br> Standards: <br> A.REI. 10 <br> F.IF.7a |
| $\sum_{0}$ 0 $\stackrel{0}{0}$ On ¢ | Notes: | Objective: Students will define rate of change and be able to interpret it on graphs of lines and tables. <br> Lesson Overview: <br> 4.2, 4.3 - Students will be introduced to slope as rate of change. We will use the slope-intercept form of a line to graph equations. |  |  | Academic <br> Standards: <br> F.1F. 6 <br> F.LE. 5 <br> F.IF.7a <br> A.CED. 2 |
| 귿 $\stackrel{\rightharpoonup}{4}$ ¢ 2 | Notes: | Objective: Students will write and graph equations of arithmetic sequences. Student will also learn the key features of absolute value graphs. <br> Lesson Overview: <br> 4.5, 4.7 - Students will work with partners to find patterns in sequences of numbers and then come up with an equation to model it. We will also introduce absolute value graphs, focusing on the vertex. |  |  | Academic <br> Standards: <br> F.BF.1a <br> F.BF. 2 <br> F.LE. 2 <br> F.IF.7b <br> F.BF. 3 |
| 꿀 | Notes: | Objective: Students will review the concepts from this semester. <br> Lesson Overview: <br> Cumulative review |  |  | Academic Standards: |

