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| Seguin Lesson Plan Template | | | | | | | Teacher | Calvin P. Boykin | | | |
| Week of | 12/9/19 – 12/13/19 | | | |
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|  |  | **Monday** | | **Tuesday** | | **Wednesday** | | **Thursday** | | **Friday** | |
| ***Commit***  Describe the TEKS related to the day's lesson. | | RS: AR.3A, AR.7A  Transforming and Analyzing Quadratic Functions | | RS: AR.3A, AR.7A  Transforming and Analyzing Cubic Functions | | RS: AR.3A, AR.7A  Transforming and Analyzing Cubic Functions | | RS: AR.3A, AR.7A  Transforming and Analyzing Absolute Value Functions | | RS: AR.3A, AR.7A  Transforming and Analyzing Absolute Value Functions | |
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| ***Inspire***  Opening Hook/ Intro | | Transformations help us to determine how the graph changes by manipulating different variables in the quadratic equation. | | Transformations help us to determine how the graph changes by manipulating different variables in the cubic equation. | | Transformations help us to determine how the graph changes by manipulating different variables in the cubic equation. | | Transformations help us to determine how the graph changes by manipulating different variables in the absolute value equation. | | Transformations help us to determine how the graph changes by manipulating different variables in the absolute value equation. | |
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| ***Acquire***  What knowledge or new skill will students be able to demonstrate at the end of the lesson? | | SWBAT look at the equation of the parabola and approximate the position, compression/stretch, and reflection of the quadratic graph. | | SWBAT look at the equation of the cubic and approximate the position, compression/stretch, and reflection of the graph. | | SWBAT look at the equation of the cubic and approximate the position, compression/stretch, and reflection of the graph. | | SWBAT look at the absolute value equation and approximate the position, compression/stretch, and reflection of the graph. | | SWBAT look at the absolute value equation and approximate the position, compression/stretch, and reflection of the graph. | |
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| ***Apply***  How will students display knowledge or mastery of what they've learned?  and/or  How will the learning be assessed? | | Students will complete an exit ticket consisting of 5 problems that will demonstrate mastery | | Students will complete an exit ticket consisting of 5 problems that will demonstrate mastery | | Students will complete an exit ticket consisting of 5 problems that will demonstrate mastery | | Students will complete an exit ticket consisting of 5 problems that will demonstrate mastery | | Students will complete an exit ticket consisting of 5 problems that will demonstrate mastery | |
| **Plus Period Plan** Please indicate what remediation activity AND enrichment activity you will be focusing on during PLUS Period this week. | | Homework/Tutoring | | Transforming and Analyzing Quadratic Functions | | Athletics | | Athletics | | Plus Period??? | |
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