|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Seguin Lesson Plan Template | | | | | | | Teacher | Calvin P. Boykin | | | |
| Week of | 9/9/19 – 9/13/19 | | | |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | |  | |  | |  |  |  |  |
|  |  | **Monday** | | **Tuesday** | | **Wednesday** | | **Thursday** | | **Friday** | |
| ***Commit***  Describe the TEKS related to the day's lesson. | | Review:  RS: A.2A, A.5A, A.6A  SS:  Domain and Range  Solving Equations | | Review:  RS: A.2A, A.5A, A.6A  SS:  Domain and Range  Solving Equations | | RS:  SS: A.3C, A.5B  Graphing Linear Functions  Solving Inequalities | | RS:  SS: A.3C, A.5B  Graphing Linear Functions  Solving Inequalities | | RS: A.3D  SS: A.5B  Solving and graphing linear inequalities | |
|
|
|
|
|
|
| ***Inspire***  Opening Hook/ Intro | | Domain and Range tell us when and where a function actually works. Student like to ask, “When am I going to use this?” The domain would tell us the when, while the range would tell us “what happens” after we use it. | | Domain and Range tell us when and where a function actually works. Student like to ask, “When am I going to use this?” The domain would tell us the when, while the range would tell us “what happens” after we use it. | | Graphs show us all of the things that we need to know. Would we rather look at hundreds or thousands of data points? Or would we rather know what the graph looks like? The graph makes the data easier to understand. | | Graphs show us all of the things that we need to know. Would we rather look at hundreds or thousands of data points? Or would we rather know what the graph looks like? The graph makes the data easier to understand. | | Inequalities are everywhere. Do you drive? There is a speed limit. Inequality. Do you have a job? There is a wage. Inequality. Do you travel? There is a time constraint. Inequality. Inequalities are used to model real-life situations that have a range of possibilities | |
|
|
|
|
|
|
| ***Acquire***  What knowledge or new skill will students be able to demonstrate at the end of the lesson? | | SWBAT determine the independent and dependent variables, and domain and range for various relations and functions; solve equations for the variable | | SWBAT determine the independent and dependent variables, and domain and range for various relations and functions; solve equations for the variable | | SWBAT graph linear equations, evaluate functions for given values; solve and graph inequalities in one variable | | SWBAT graph linear equations, evaluate functions for given values; solve and graph inequalities in one variable | | SWBAT solve inequalities involving two variables and graph the inequality on a coordinate plane | |
|
|
|
|
|
|
| ***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. | | No period.  Tutor students/ homework help | | I will review concepts from last week (domain and range, functions and graphs) to prepare for our upcoming test. | | Athletics | | Athletics | | Flex??? | |
|
|
|
|
|
|