1st Six Weeks Lesson Plan

Algebraic Reasoning

Weeks of August 19, 2019 to September 27, 2019

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| Days/CyclesA/B days | **Objective****Students will…** | **Demonstration of** **Learning (DOL)** | **Activities** |
| Aug 19-20**Intros****Housekeeping** |  |  | 1. First Day Procedures
 |
| Aug 21-22 |  |  |  |
| Aug 23-26 | 1. Review and describe domain and range
 | 1. Students will explore domain and range and find real world examples to make connections.
 | 1. Classwork #1
2. Assignment #1
 |
| Aug 27-28 | 1. Reexamine domain and range
2. Use domain and range to analyze and solve linear equations
3. Determine the reasonableness of solutions
 | 1. Students will solve linear equations and check for reasonableness.
2. Students will determine solution sets and describe them verbally and symbolically
 | 1. Homework #1 Quiz2. Classwork #23. Assignment #2 |
| Aug 29-30 | 1. Model linear equations in tables and graphs
 | 1. Students will identify and graph linear equations
 | 1. Homework #2 Quiz
2. Classwork #3
3. Assignment #3
 |
| Sep 3-4 |  |  | 1. Test 1
 |
| Sep 5-6 |  |  | 1. Homework #4 Quiz1. Classwork #5

3. Assignment #5 |
| Sep 9-10 |  |  | 1. Homework #5 Quiz
2. Classwork #6
3. Assignment #6
 |
| Sep 11-12 |  |  | 1. Warm Up #7
2. Quiz 2
3. Homework #6 Quiz
4. Classwork #7
5. Assignment #7
 |
| Sep 13-16 |  |  | 1. Warm Up #8
2. Homework #7 Quiz
3. Classwork #8
4. Assignment #8
 |
| Sep 17-18 |  |  | 1. Warm Up #9
2. Homework #8 Quiz
3. Classwork #9
4. Assignment #9
 |
| Sep 19-20 |  |  | 1. Test 2
 |
| Sep 23-24 |  |  | 1. Warm Up #10
2. Homework #9 Quiz
3. Quiz 3
4. Classwork #19
5. Assignment #10
 |
| Sep 25-26 |  |  |  |
| Sep 27-30 |  |  |  |

**Targeted TEKS**

Supporting TEKS