|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Yehia Bazzi6-7-8th gradeMathematicsJan 7-Jan 11 2018Cognitive DomainPortion of StandardAcademic Task | MONDAY  | TUESDAY  | WEDNESDAY | THURSDAY  | FRIDAY  |
| **Content****OBJECTIVE****Formative Assessment****Exit ticket for all grades.****4 out of 5 problems correctly** | **6th grade:**CCSS: 6.RP.A.1 Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities. Sub standard : Write a ratio.**CO:** TSWBAT demonstrate knowledge of ( 6.RP.A.1) of a ratio by describing the relationship between the numerator and denominator.**LO:** I can orally explain to AB partner how to determine the relationship between two quantities using a ratio.**7th grade:**7.NS.A.2b. Understand that integers can be divided, provided that the divisor is not zero, and every quotient of integers ( with non-zero divisor ) is a rational number. If p and q are integers, then –(p/q)=(-p)/q=p/(-q)**CO:** TSWBAT demonstrate knowledge of ( 7.NS.A.2b.) writing integers in different ways by using the sign of a rational number p and q.**LO:** I can orally explain to AB partner how to write rational number in a different by switching the signs of the numerator and the denominator.**8th Grade:**8.EE.A.2 Use square root and cube root symbols to represent solutions to equations of the form $x^{2}=p $ and $x^{3}=p$, where p is a positive rational number. Evaluate square roots of small perfect squares and cube roots of small perfect cubes. Know that the square root of 2 id irrational.**CO:** TSWBAT demonstrate knowledge of ( 8.EE.A2 ) the square roots of perfect squares by using the rules of square roots.**LO**: I can orally explain to AB partner how to determine the square roots of small perfect squares by taking the square roots of each radicand. | **6th grade:**The same standard as Monday’s lesson.Write a ratio: word problems**7th grade:**CCSS: 7.EE.B.4a Solve one step equationsCO: TSWBAT demonstrate knowledge of solving one step equations by solving for the variables.LO: I can orally explain to AB partner how to solve one step equations by adding or subtracting the same quantities to both sides of the equation to isolate the variable.8th grade:CCSS: 8.EE.A.2 Evaluate cube roots of small perfect cubes.CO: TSWBAT demonstrate knowledge of cube roots of small perfect cubes by applying the perfect cubes rule.LO: I can orally explain to AB partner how to identify the perfect cubes by looking at the radicand of each number. | **6th grade:**CCSS: 6.EE.c.9 Solve one step equationsCO: TSWBAT demonstrate knowledge of solving one step equations by solving for the variables.LO: I can orally explain to AB partner how to solve one step equations by adding or subtracting the same quantities to both sides of the equation to isolate the variable.**7th grade: Finish Tuesday’s lesson with story problems if it is possible.****8th Grade:****CCSS: 8.EE.A.2****Substandards****Identify rational and irrational numbers****CO: TSWBAT demonstrate knowledge of rational and irrational numbers by applying the square and cube root rules.****LO: I can orally explain how to determine the rational and irrational numbers by identifying the radicand of the square and cube roots of each number.**  | **6th grade:**Finish one step equations and introduce the multiplicative inverse. 7th grade:CCSS: 7.EE.B.4aSolve two step equationsCO: TSWBAT demonstrate knowledge of solving two step equations by using the one step equations. LO: I can orally explain how to solve two step equations using the multiplicative inverse to solve for the variable.**8th grade:**Worksheet on square and cube roots | **6th grade.**Review and assessment on one step equations7th grade:Review and assessment on one step equations8th grade:Review and assessment on square roots. |
| **Language OBJECTIVE** **Language Function****Standard****Academic Language FORM**1st hour = 7:55-8:55 8th grade 2nd hour = 8:59-9:58 6th grade 3rd hour = 9:53-10:48 7th grade A Lunch=11:04-11:344th hour =11:38-12:42 7th grade5th hour=12:46-1:45 Prep6th hour = 1:49-2:49 6th grade 2nd hour = 8:57-9:55 SS3rd hour = 9:59-10:57 SS4th hour = 11:01-12:05 SS/alt**C Lunch=12:09-12:39****5th hour = 12:43-1:40 PREP**6th hour = 1:44-2:43 SS ELA  |  |  |  |  |  |
| **VOCABULARY:** |  |  |  |  |  |

CCSS abbreviations:

* RL= Reading Literature
* RI = Reading Informational
* W = Writing
* SL= Speaking and Listening
* L = Language

***\*Please note, lesson plans are subject to change at teacher’s discretion due to unforeseen events. It depends how well the lessons go.***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |