Mrs. Gawlik 8th Grade Supplemental Math February 24-28, 2020

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|  | Monday 2-24 | Tuesday 2-25 | Wednesday 2-26 | Thursday 2-27 | Friday 2-28 |
|  | Guess My Table Game | Find it and Fix it | Mr. Wilkie: Equations | Mr. Wilkie: Equations | Mr. Wilkie: Equations |
| CCSS: Spiraling | 8. SP.A.4  Understand that patterns of association can also be seen in bivariate categorical data by displaying frequencies and relative frequencies in a two-way table. Construct and interpret a two-way table summarizing data on two categorical variables collected from the same subjects. Use relative frequencies calculated for rows or columns to describe possible association between the two variables. | 8. SP.A.4  Understand that patterns of association can also be seen in bivariate categorical data by displaying frequencies and relative frequencies in a two-way table. Construct and interpret a two-way table summarizing data on two categorical variables collected from the same subjects. Use relative frequencies calculated for rows or columns to describe possible association between the two variables. | **Analyze and solve linear equations.**  8. EE.7 Solve linear equations in one variable.  Give examples of linear equations in one variable with one solution, infinitely many solutions, or no solutions. b. Solve linear equations with rational number coefficients, including equations whose solutions require expanding expressions using the distributive property and collecting like terms. | **Analyze and solve linear equations.**  8. EE.7 Solve linear equations in one variable.  Give examples of linear equations in one variable with one solution, infinitely many solutions, or no solutions. b. Solve linear equations with rational number coefficients, including equations whose solutions require expanding expressions using the distributive property and collecting like terms. | **Analyze and solve linear equations.**  8. EE.7 Solve linear equations in one variable.  Give examples of linear equations in one variable with one solution, infinitely many solutions, or no solutions. b. Solve linear equations with rational number coefficients, including equations whose solutions require expanding expressions using the distributive property and collecting like terms. |
| Content Objective  (Student Will be able to…(Demonstrate) | Understanding of categorical variables collected from the same subject by constructing and summarizing two-way tables. | Understanding of two-way tables and relative frequencies to interpret categorical data by finding and fixing the mistake. |  |  |  |
| Language Objective  (Student Will…)  WIDA  Language Objective  WIDA/504/Spec. Ed Accommodations  (reading-follow along with teacher; writing-model teacher note-taking, answer questions; speaking- practice/model language using math terminology and the English language. | Write to determine patterns of association of two-way tables using task cards and partners. | Write to determine and fix the mistakes of relative frequency tables using task cards and partners. | •Simplify linear expressions utilizing the distributive property and collecting like terms. (8.EE.7)  •Create a multi-step linear equation to represent a real-life situation. (8.EE.7)  •Solve equations with linear expressions on either or both sides including equations with one solution, infinitely many solutions, and no solutions. (8.EE.7)  •Give examples of and identify equations as having one solution, infinitely many solutions, or no solutions. (8.EE.7) | •Simplify linear expressions utilizing the distributive property and collecting like terms. (8.EE.7)  •Create a multi-step linear equation to represent a real-life situation. (8.EE.7)  •Solve equations with linear expressions on either or both sides including equations with one solution, infinitely many solutions, and no solutions. (8.EE.7)  •Give examples of and identify equations as having one solution, infinitely many solutions, or no solutions. (8.EE.7) | •Simplify linear expressions utilizing the distributive property and collecting like terms. (8.EE.7)  •Create a multi-step linear equation to represent a real-life situation. (8.EE.7)  •Solve equations with linear expressions on either or both sides including equations with one solution, infinitely many solutions, and no solutions. (8.EE.7)  •Give examples of and identify equations as having one solution, infinitely many solutions, or no solutions. (8.EE.7) |
| Vocabulary | Frequency, relative frequency, two-way table, categorical data | Frequency, relative frequency, two-way table, categorical data | Simplify, Distributive property, Like terms,  Solution, Inverse operations, Expand, Factor, Variable, Unknown | Simplify, Distributive property, Like terms,  Solution, Inverse operations, Expand, Factor, Variable, Unknown | Simplify, Distributive property, Like terms,  Solution, Inverse operations, Expand, Factor, Variable, Unknown |
| Differentiation/Modifications | \*Whole group and individual learning  \*A/B partners  \*Modeling  \*Manipulatives  \*Problem-solving strategies  \*Partners  \*Technology | \*Whole group and individual learning  \*A/B partners  \*Modeling  \*Manipulatives  \*Problem-solving strategies  \*Partners  \*Technology | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies  \*technology | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies  \*technology | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies  \*technology |
| Activity/Exit Ticket/Assignment | Guess My Table Game | Find it and Fix it | Mr. Wilkie: Equations | Mr. Wilkie: Equations | Mr. Wilkie: Equations |