Mrs. Gawlik 8th Grade Supplemental Math February 10-14, 2020

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|  | Monday 2-10 | Tuesday 2-11 | Wednesday 2-12 | Thursday 2-13 | Friday 2-14 |
| Ready Math 8 Practice and Problem Solving | Interactive Video- 31 | Lesson 31: Categorical Data in Frequency Tables p264-267 | Lesson 31:Using Two-Way Tables p268-269 | Lesson 31: Using Two-Way Tables p270-271 | Lesson 31 Quiz |
| CCSS  . For example, collect data from students in your class on whether or not they have a curfew on school nights and whether or not they have assigned chores at home. Is there evidence that those who have a curfew also tend to have chores? | 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. | 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. |  |
| Content Objective  (Student Will be able to…(Demonstrate) | Understanding of relationships between two categorical variables by watching an interactive video. | Understanding of differences between quantitative and categorical data by analyzing a table. | Understanding of two-way tables by solving problems about bivariate data. | Understanding of categorical data by solving problems that might appear on a mathematics test. |  |
| 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. | Interactively engage in answering questions using an interactive video on Iready math. | Write to answer questions about differences between quantitative and categorical data using a table. | Write to answer questions about bivariate data using two-way tables. | Write to answer questions categorical data using two-way tables. |  |
| Vocabulary | Categorical data, bivariate data, quantitative data | Categorical data, bivariate data, quantitative data | Categorical data, bivariate data, quantitative data | Categorical data, bivariate data, quantitative data | Categorical data, bivariate data, quantitative data |
| Differentiation/Modifications | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies  \*technology | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies | \*individual learning  \*Problem-solving strategies  \*technology | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Problem-solving strategies  \*technology |  |
| Activity/Exit Ticket/Assignment | Interactive Video- 31 | Lesson 31: Categorical Data in Frequency Tables p264-267 | Lesson 31:Using Two-Way Tables p268-269 | Lesson 31: Using Two-Way Tables p270-271 | Lesson 31 Quiz |