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| **Lesson Title: Real World** | |  |
| **Summary**  Real world applications to linear functions | | |
| **Sections in the textbook** | **I Can Statements** | |
| 7th Grade  Sections 3.1, 3.2: Rates and Slopes  8th Grade  Sections 4.3, 4.4: Functions | 7th Grade   * I can use rates to describe a real-life situation. * I can find the unit rate in tables, graphs, equations, diagrams, and descriptions. * I can find the unit rate in tables, graphs, equations, diagrams, and descriptions.   8th Grade   * I can create the equation, table, or graph for a real-life situation (linear only) * I can describe a relationship as increasing or decreasing from an equation, table, or graph | |
| **Skill Focus** | **Vocabulary Focus** | |
|  | slope, rate of change, unit rates, increasing, decreasing, y-intercept, initial value, slope-intercept equation. | |
| **Materials:** | | |

Make a list of stories your students can relate to and appropriate units of measure.

*(Example: drinking a soda, collecting wristbands, etc.)*

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**Section 3.1**

**7th grade CCSS book**

