|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Makowski**  **Week of: 11/28/2016**  ALGEBRA 1 | Continue 5.4 | Career Cruising with Ms. Dolinski in the Aux Lab | Career Cruising with Ms. Dolinski in the Aux Lab | Continue 5.4; BrainPOP | Skill Check 1: Slope; Type 3 Writing |
| CCSS: | F.IF.5 Relate the domain of a function to its graph and, where applicable, to the quantitative relationship it describes. |  |  | F.IF.5 Relate the domain of a function to its graph and, where applicable, to the quantitative relationship it describes. | F.IF.5 Relate the domain of a function to its graph and, where applicable, to the quantitative relationship it describes. |
| CONTENT OBJECTIVE:  (Student Can…)  LANGUAGE OBJECTIVE:  (Student Can …)  *WIDA Accommodations:*  Speaking: Model language pronunciation.  Writing: Demonstrate effective note-taking and provide a template. | Apply the slope-intercept form of an equation, by showing how it can be used to graph a line.  Write to state the slope-intercept form of an equation, using two ordered pairs. |  |  | Analyze the slope-intercept form of an equation, by finding connections between its slope and y-intercept.  Orally discuss the slope and intercepts of an equation with a partner, using a BrainPOP video and quiz. | Evaluate the slope of a line, by reflecting on the characteristics of a slope-intercept equation in a Type 3 writing.  Write to summarize a linear equation, using FCA’s. |
| VOCABULARY: | X-intercept, Y-intercept |  |  | X-intercept, Y-intercept | X-intercept, Y-intercept |
| DIFFERENTIATION  THROUGH: | -Partner think-pair-share  -Manipulatives  -Technology  -Problem-solving strategies |  |  | -Partner think-pair-share  -Manipulatives  -Technology  -Problem-solving strategies | -Individual learning  -Technology  -Type 1/2 writing |
| CLOSING ACTIVITY: | Assign: p. 249-250 (12-17, 25, 27, 29, 31) |  |  | Assign: p. 249-250 (24-38 even) | Assign: No HW |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Makowski**  **Week of: 11/28/2016**  8th GRADE MATH | Introduce Problem 4.4 “Measuring Variability: Standard Deviation” | Career Cruising with Ms. Dolinski in the Aux Lab | Career Cruising with Ms. Dolinski in the Aux Lab | Continue 4.4 | Quiz (4.3-4.4) |
| CCSS: | 8.SP.A.1 Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. Describe patterns such as clustering, outliers, positive or negative association, linear association, and nonlinear association. |  |  | 8.SP.A.1 Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. Describe patterns such as clustering, outliers, positive or negative association, linear association, and nonlinear association. | Review CCSS |
| CONTENT OBJECTIVE:  (Student Can…)  LANGUAGE OBJECTIVE:  (Student Can…)  *WIDA Accommodations:*  Speaking: Model language pronunciation.  Writing: Demonstrate effective note-taking and provide a template. | Understand standard deviation for a data distribution, by recording differences and finding the mean.  Write to describe the range and mean of a set of data, using a line plot. |  |  | Evaluate the relationship between tables, graphs, and variables, by reflecting on Investigation 4 skills.  Write to summarize important information from Investigation 4, using Mathematical Reflections | Evaluate the content for lessons 4.3-4.4, by testing skills and vocabulary.  Write to synthesize information from lessons 4.3-4.4, using guided notes and assignments. |
| VOCABULARY: | Standard deviation, variance |  |  | Standard deviation, variance | Review vocabulary |
| DIFFERENTIATION  THROUGH: | -Partner think-pair-share  -Manipulatives  -Technology  -Problem-solving strategies |  |  | -Partner think-pair-share  -Manipulatives  -Technology  -Problem-solving strategies | -Individual learning  -Technology  -Type 1/2 writing |
| CLOSING ACTIVITY: | Assign: p. 102 (10, 12) |  |  | Assign: p. 111 (1-3) | Assign: No HW |

\*Mrs. Makowski reserves the right to alter these plans, if needed.\*