|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Makowski****Week of: 5/29/2017**ALGEBRA 1 | No School | Skill Check 1: Transformations; Introduce 6.4 “Absolute-Value Functions” | Introduce 6.5 “Absolute-Value Equations and Inequalities” | Earned NWEA Reward Day! | ½ Day;Kahoot! |
| CCSS: |  | F.IF.7 Graph functions expressed symbolically and show key features of the graph, by hand in simple cases and using technology for more complicated cases. | F.IF.7 Graph functions expressed symbolically and show key features of the graph, by hand in simple cases and using technology for more complicated cases. |  | 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. |  | Remember absolute-value functions, by identifying its features on a graph.Write to compare the absolute-value function with its parent function, using graph paper. | Understand absolute-value equations and inequalities by representing solutions on a number line. Write to state the solution of an equation or inequality, using a number line to express a range of values. |  | Remember recent math skills, by recognizing correct solutions to a web-based tutorial.Write to solve various at-level math problems on a web-based tutorial, using pencil and paper |
| VOCABULARY: |  | Absolute value, absolute-value function, parent function, transformation, translation, reflection, line of reflection | Error, absolute-value equation, absolute-value inequality |  | Review Vocabulary |
| DIFFERENTIATIONTHROUGH: |  | -Whole group and individual learning-Graphic organizer-Modeling-Manipulatives-A/B Partners-Technology-Problem-solving strategies | -Whole group and individual learning-Graphic organizer-Modeling-Manipulatives-A/B Partners-Technology-Problem-solving strategies |  | -Individual learning-Technology-Type 1/2 writing |
| CLOSING ACTIVITY: |  | Assign: WS 6.4 | Assign: WS 6.5 |  | Assign: No HW |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Makowski****Week of: 5/29/2017**8th GRADE MATH | No School | Quiz (3.3-4.1) | Introduce Problem 4.2 “Fighting Fleas: Representing Exponential Decay” | Earned NWEA Reward Day! | ½ Day;Kahoot! |
| CCSS: |  | Review CCSS | 8.F.B.5 Describe qualitatively the functional relationship between two quantities by analyzing a graph (e.g., where the function is increasing or decreasing, linear or nonlinear). Sketch a graph that exhibits the qualitative features of a function that has been described verbally. |  | 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. |  | Evaluate the content for lessons 3.3-4.1, by testing skills and vocabulary on a quiz.Write to synthesize information from lessons 3.3-4.1 on a quiz, using vocabulary, guided notes and assignments. | Remember exponential decay functions, by identifying patterns of change in graphs and tables.Write to state whether an exponential function represents growth or decay, using an equation. |  | Remember recent math skills, by recognizing correct solutions to a web-based tutorial.Write to solve various at-level math problems on a web-based tutorial, using pencil and paper |
| VOCABULARY: |  | Review Vocabulary | Exponential decay, Decay factor, Rate of decay |  | Review Vocabulary |
| DIFFERENTIATIONTHROUGH: |  | -Individual learning-Technology-Type 1/2 writing | -Whole group and individual learning-Graphic organizer-Modeling-Manipulatives-A/B Partners-Technology-Problem-solving strategies |  | -Individual learning-Technology-Type 1/2 writing |
| CLOSING ACTIVITY: |  | Assign: No HW | Assign: p. 68 (4-7) |  | Assign: No HW |

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