Mrs. Gawlik/Mr. Anderson 8th Grade Math May 20-24, 2019

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|  | Monday 5-20  HS Orientation | Tuesday 5-21 | Wednesday 5-22 | Thursday 5-23 | Friday 5-24  ½ Day |
| Growing, Growing, Growing | Applications 1.2 p14 #4-12 p16-17 | Problem 1.3: Making a New Offer- Growth Factors p11-13 A-D | Application 1.3 p.17-20 #13-21 | Problem 2.1: Killer Plant Strikes Lake Victoria p.28-29 A-C | Application 2.1: Killer Plant Strikes Lake Victoria p.32 1-4 |
| CCSS | 8. F.A.1 Understand that a function is a rule that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output. | 8. F.A.1 Understand that a function is a rule that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output. | 8. F.A.1 Understand that a function is a rule that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output. | 8. F.A.1 Understand that a function is a rule that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output. | 8. F.A.1 Understand that a function is a rule that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output. |
| Content Objective  (Student Will Demonstrate…) | Understanding of exponential growth (8. F.A.1) by exploring exponential functions patterns and comparing the growth patterns with 75% accuracy. | Understanding of exponential growth (8. F.A.1) by exploring exponential functions patterns and comparing the growth patterns with 75% accuracy. | Understanding of exponential growth (8. F.A.1) by exploring exponential growth patterns and comparing them with linear growth patterns with 70% accuracy. | Understanding of exponential growth (8. F.A.1) by exploring patterns in a table, graph, and equation representing the growth pattern with 70% accuracy. | Understanding of exponential growth (8. F.A.1) by exploring patterns in a table, graph, and equation representing the growth pattern with 70% accuracy. |
| Language Objective  WIDA Accommodations  (Reading-follow along with teacher; writing-model teacher note taking, answer questions; speaking- practice using math terminology and the English language. | Write to answer questions about exponential growth using tables, graphs, and equations with 75% accuracy. | Write to answer questions about exponential functions and growth using a unit readiness packet. | Write to answer questions about exponential growth using tables, graphs, and equations with 70% accuracy. | Write to answer questions about growth patterns using tables, graphs, and equations with 70% accuracy. | Write to answer questions about growth patterns using tables, graphs, and equations with 70% accuracy. |
| Vocabulary | base  exponent  exponential form  scientific notation  standard form | base  exponent  exponential form  scientific notation  standard form | base  exponent  exponential form  scientific notation  standard form | base  exponent  exponential form  scientific notation  standard form | base  exponent  exponential form  scientific notation  standard form |
| Differentiation/Modifications | \* Individual learning  \* Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \* technology  \*A/B Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \* technology  \*A/B Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \* technology  \*A/B Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \* Individual learning  \*Modeling  \*Manipulatives  \* technology  \* Sp Ed Accommodated worksheet |
| Activity/Exit Ticket/Assignment | Applications 1.2 p14 #4-12 p16-17 | Problem 1.3: Making a New Offer- Growth Factors p11-13 A-D | Application 1.3 p.17-20 #13-21 | Problem 2.1: Killer Plant Strikes Lake Victoria p.28-29 A-C | Application 2.1: Killer Plant Strikes Lake Victoria p.32 1-4 |

Mrs. Gawlik reserves the right to change and alter these plans at any time.