Mrs. Gawlik/Mr. Anderson 8th Grade Math April 22-26, 2019

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|  | Monday 4-22 | Tuesday 4-23 | Wednesday 4-24 | Thursday 4-25 | Friday 4-26 |
| Looking For Pythagoras | Begin Problem 4.2: Representing fractions as decimals p63-65 | Cont. 4.2 and begin Applications 4.2 #3-7 p71 | Begin Problem 4.3 Representing decimals as fractions p66-67 A-E | Cont. Problem 4.3 and begin Applications #8-18 p71-72 | Exact Path |
| CCSS | 8. NS.A.2 Use rational approximations of irrational numbers to compare the size of irrational numbers, locate them approximately on a number line diagram, and estimate the value of expressions (e.g., π2). | 8. NS.A.2 Use rational approximations of irrational numbers to compare the size of irrational numbers, locate them approximately on a number line diagram, and estimate the value of expressions (e.g., π2). | 8. NS.A.2 Use rational approximations of irrational numbers to compare the size of irrational numbers, locate them approximately on a number line diagram, and estimate the value of expressions (e.g., π2). | 8. NS.A.2 Use rational approximations of irrational numbers to compare the size of irrational numbers, locate them approximately on a number line diagram, and estimate the value of expressions (e.g., π2). |  |
| Content Objective  (Student Will Demonstrate…) | Knowledge of fractions (8. NS.A.2) by predicting which fractions represent terminating or repeating decimals with 75% correct. | Knowledge of fractions (8. NS.A.2) by predicting which fractions represent terminating or repeating decimals with 75% correct. | Understanding of terminating and repeating decimals (8. NS.A.2) by using patterns with 4 out of 5 correct. | Understanding of terminating and repeating decimals (8. NS.A.2) by using patterns with 8 out of 10 correct. | Understanding of content specific NWEA R.I.T per individual learning goal by answering questions on Exact Path with 75% 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 predict if fractions have repeating or terminating decimals using Investigation 4.2 with 75% correct. | Write to answer questions about repeating and terminating decimals using fractions with 75% correct. | Write to answer questions about termination and repeating decimals using patterns with 4 out of 5 correct. | Write to answer questions about termination and repeating decimals using patterns with 8 out of 10 correct. | Read to answer questions for NWEA individual learning plan using Exact Path with 75% accuracy. |
| Vocabulary | Acute triangle, obtuse triangle, right triangle, hypotenuse, leg, Cube root, square root, rational/Irrational numbers, real numbers, repeating/terminating decimals. | Acute triangle, obtuse triangle, right triangle, hypotenuse, leg, Cube root, square root, rational/Irrational numbers, real numbers, repeating/terminating decimals. | Acute triangle, obtuse triangle, right triangle, hypotenuse, leg, Cube root, square root, rational/Irrational numbers, real numbers, repeating/terminating decimals. | Acute triangle, obtuse triangle, right triangle, hypotenuse, leg, Cube root, square root, rational/Irrational numbers, real numbers, repeating/terminating decimals. |  |
| Differentiation/Modifications | \*Whole group and individual learning  \*Modeling | \*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 A/B; partner  \*Modeling  \*Manipulatives  \* technology |  |
| Activity/Exit Ticket/Assignment | Begin Problem 4.2: Representing fractions as decimals p63-65 | Cont. 4.2 and begin Applications 4.2 #3-7 p71 | Begin Problem 4.3 Representing decimals as fractions p66-67 A-E | Cont. Problem 4.3 and begin Applications #8-18 p71-72 | Exact Path |

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