Mrs. Gawlik/Mr. Anderson 8th Grade Math February 4-8, 2019

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Monday 2-4 | Tuesday 2-5 | Wednesday 2-6 | Thursday 2-7 | Friday 2-8 |
| Text: Looking for Pythagoras | TWMM Test | Problem 1.1 Driving Around Euclid: Locating Points and Finding Distance p10-11 A-D | Applications 1.1 1-7 p14-15 | Problem 1.2-Planning Parks p12 A-D | Exact Path/Study Island/ WIDA Review |
| CCSS |  | 8.G.B.6 Explain a proof of the Pythagorean Theorem and its converse. | 8.G.B.6 Explain a proof of the Pythagorean Theorem and its converse. | 8.G.B.6 Explain a proof of the Pythagorean Theorem and its converse. |  |
| Content Objective  (Student Will Demonstrate…) |  | Understanding of coordinate grids by finding the distance between two points (8.G.B.6) | Understanding of coordinate grids by finding the distance between two points (8.G.B.6) | Understanding of properties of quadrilaterals and right triangles by finding coordinates of missing vertices (8.G.B.6). | 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 answer questions about the distance between two points using a coordinate grid with 7 out of 9 correct. | Write to answer questions about the distance between two points using a coordinate grid with 75% accuracy. | Write to answer questions about missing coordinate points of geometric shapes using one or more point on a coordinate plane with 3 out of 4 correct. | Read to answer questions for NWEA individual learning plan using Exact Path with 75% accuracy. |
| Vocabulary | Review of terms | No new vocabulary | No new vocabulary | No new vocabulary | No new vocabulary |
| Differentiation/Modifications | \*Individual learning  \*Problem-solving strategies  Sp Ed Accommodated TEST | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Modeling  \*Manipulatives  \*Partner (talk/predict/share with group)  \*Problem-solving strategies  Sp Ed Accommodated worksheet | \*Whole group and individual learning  \*Problem-solving strategies  \* technology |
| Activity/Exit Ticket/Assignment | TWMM TEST | Applications 1-7 p14-15  Lab sheet 1 ACE Ex 1-6  Rulers | Problem 1.2 A-D p12 Lab sheet 1.2 Planning Parks  Grid Paper | Applications #8-14 p15  Lab sheet 1 ACE 8-10  Grid paper, rulers | TWMM Test  Exact Path Individual student progress based on Individual NWEA goal.  Scores evaluated by teacher after each practice session. |

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