**Block 1**  **High School:** Twin Valley High School **Teacher:** Mr. Baldwin **Subject:** Local Math **Grade Level:** 9-12

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| Week Of: February 26th  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Today’s SOL (BOARD)** | A.2.a Monomials  | A.2.b Multiplying Monomials with Polynomials  | A.2.b Multiplying Monomials with Polynomials  | A.2.b Multiplying Polynomials with Polynomials  | A.2.b Multiplying Polynomials with Polynomials  |
| **Lesson Objectives:****Behaviors/Conditions/Criteria** | The student will be able to solve problems with properties of monomials with 90 % accuracy.  | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. |
| **Differentiation:** | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  |
| **First 30 Minutes**:**Bell Ringer/Hook****Teacher Instructions** **(New Activity or Review)** | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. |
| **Second 30 Minutes****Guided Practice/Board Work****Engagement Activities** | Monomial Quiz on IA  | Introduce multiplying Monomials with Polynomials. Discuss how this relates to the distributive Property.  | Review Multiplying Monomials.  | Introduce Multiplying Polynomials with Polynomials. Discuss the different methods, Horizontal, Vertical, and FOIL. Discuss how FOIL relates to the Distributive Property.  | Review and Discuss FOIL.  |
| **Last 30 Minutes****Independent Practice/ Review****Assessment****Quiz or Test** |  | Workbook page 99 | Workbook page100 | Workbook Page 101 | Workbook Page 102 |

**Block 2 High School:** Twin Valley High School **Teacher:** Mr. Baldwin **Subject:** Geometry Part II **Grade Level:** 9-12

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| Week Of: February 26th  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Today’s SOL (BOARD)** | G.11 Inscribed Angles  | G.11 Inscribed Angles  | G.11 Circles | G.11 Tangent Lines  | G.11 Tangent Lines  |
| **Lesson Objectives:****Behaviors/Conditions/Criteria** | The student will be able to solve about inscribed angles in a circle with 90% accuracy | The student will be able to solve about inscribed angles in a circle with 90% accuracy | The student will be able to solve problems related to circles with 90% accuracy | The student will be able to solve with 90% accuracy | The student will be able to solve with 90% accuracy |
| **Differentiation:** | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  |
| **First 30 Minutes**:**Bell Ringer/Hook****Teacher Instructions** **(New Activity or Review)** | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. |
| **Second 30 Minutes****Guided Practice/Board Work****Engagement Activities** | Introduce Inscribed Angles. Discuss how they differ from central Angles  | Review Inscribed Angles  | IA Quiz on properties of circles, central angles, and Inscribed Angles.  | Introduce Tangent lines and how to relate them to the Pythagorean Theorem.  | Review Tangent Lines  |
| **Last 30 Minutes****Independent Practice/ Review****Assessment****Quiz or Test** |  Page 713 11-30  | Workbook pages 129 and 130  |  | Page 722 13-27 | Workbook Pages 131 and 132  |

**Block 3** **High School:** Twin Valley High School **Teacher**: Mr. Baldwin **Subject:** Algebra I Part II **Grade Level:** 9-12

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| Week Of: February 26th  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Today’s SOL (BOARD)** | A.2.b Multiplying Polynomials with Polynomials  | A.2 Polynomials/Monomials | A.2 Polynomials/Monomials | A.2.c factoring Monomials  | A.2.c Factoring Trinomials  |
| **Lesson Objectives:****Behaviors/Conditions/Criteria** | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. | The student will be able to solve problems involving polynomials and monomials with 90 % accuracy.  | The student will be able to solve problems involving polynomials and monomials with 90 % accuracy.  | The student will be able to solve with 90 % accuracy. | The student will be able to solve with 90 % accuracy. |
| **Differentiation:** | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  |
| **First 30 Minutes**:**Bell Ringer/Hook****Teacher Instructions** **(New Activity or Review)** | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board.  | Check homework and review all homework problems on the board.  | Check homework and review all homework problems on the board.  | Check homework and review all homework problems on the board.  |
| **Second 30 Minutes****Guided Practice/Board Work****Engagement Activities** | Introduce Special Products. Discuss how their special formulas and how they relate back to FOIL  | Chapter Review Discuss items on the upcoming chapter test.  | Chapter 7 Test on IA  | Review Factoring of Numbers, then introduce factoring of Monomials. Discuss the term GCF  | Introduce Factoring polynomials. Discuss how it differs from factoring monomials.  |
| **Last 30 Minutes****Independent Practice/ Review****Assessment****Quiz or Test** | Page 456 3- 48 multiples of 3  | Page 460 12-58 even  |  | Page 473 1-22 all  | Page 489 1-4 and 12-19  |

**Block 4** **High School**: Twin Valley High School **Teacher:** Mr. Baldwin **Subject:** AFDA **Grade Level:** 9-12

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| Week Of: February 26th  | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Today’s SOL (BOARD)** | A.2.b Multiplying Monomials with Polynomials  | A.2.b Multiplying Polynomials with Polynomials  | A.2.b Multiplying Polynomials with Polynomials  | A.2.b Multiplying Polynomials with Polynomials  | A.2.b Multiplying Polynomials with Polynomials  |
| **Lesson Objectives:****Behaviors/Conditions/Criteria** | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. | The student will be able to solve problems involving Multiplying Polynomials with 90% accuracy. |
| **Differentiation:** | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  | I will give direct in instruction and examples on the board, and the students will also be able to work with an assigned partner for peer tutoring.  |
| **First 30 Minutes**:**Bell Ringer/Hook****Teacher Instructions** **(New Activity or Review)** | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. | Check homework and review all homework problems on the board. |
| **Second 30 Minutes****Guided Practice/Board Work****Engagement Activities** | Review Multiplying Monomials.  | Introduce Multiplying Polynomials with Polynomials. Discuss the different methods, Horizontal, Vertical, and FOIL. Discuss how FOIL relates to the Distributive Property.  | Review and Discuss FOIL.  | Discuss Special Products | Polynomial QUIZ on IA  |
| **Last 30 Minutes****Independent Practice/ Review****Assessment****Quiz or Test** | Workbook page100 | Workbook Page 101 | Workbook Page 102 |  Workbook page 103  |  |