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

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| Week Of: April 16th | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Today’s SOL (BOARD)** | A.2.b Multiplying Polynomials with Polynomials  | A.2.c factoring Monomials  | A.2.c factoring Monomials  | A.2.c Factoring Trinomials  | 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 factoring monomials with 90 % accuracy. | The student will be able to solve problems involving factoring monomials with 90 % accuracy. | The student will be able to solve problems involving factoring trinomials with 90 % accuracy. | The student will be able to solve problems involving factoring trinomials 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** | Polynomial QUIZ on IA  | Review Factoring of Numbers, then introduce factoring of Monomials. Discuss the term GCF  | Review GCF  | Introduce Factoring polynomials. Discuss how it differs from factoring monomials.  | Review Factoring   |
| **Last 30 Minutes****Independent Practice/ Review****Assessment****Quiz or Test** | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  |

**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: April 16th | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Today’s SOL (BOARD)** |  G.13 Volume | G.13 Volume | G.13 Surface Area | G.13 Surface Area  | G.13 surface area and Volume  |
| **Lesson Objectives:****Behaviors/Conditions/Criteria** | The student will be able to solve problems involving Volume with 90% accuracy. | The student will be able to solve problems involving Volume with 90% accuracy. | The student will be able to solve problems involving surface area with 90% accuracy | The student will be able to solve problems involving surface area with 90% accuracy | The student will be able to solve problems involving surface area and volume 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 Volume | Introduce Surface area.  | Review Surface Area | Review surface area and volume.  | IA test on Surface area and volume |
| **Last 30 Minutes****Independent Practice/ Review****Assessment****Quiz or Test** | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  |  |

**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: April 16th | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Today’s SOL (BOARD)** | A.2.c Factoring Trinomials  | A.2.c Factoring Trinomials  | A.2.c Factoring Trinomials  | A.2.c Factoring Trinomials  | A.4 Solving Quadratics/A.7 zeros of a function  |
| **Lesson Objectives:****Behaviors/Conditions/Criteria** | The student will be able to solve problems involving factoring trinomials with 90 % accuracy. | The student will be able to solve problems involving factoring trinomials with 90 % accuracy. | The student will be able to solve problems involving factoring trinomials with 90 % accuracy. | The student will be able to solve problems involving factoring trinomials 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 simplifying cube roots. | Introduce Factoring polynomials with a leading coefficient other than 1.  |  | Introduce Factoring difference of Squares.  | Introduce solving quadratics by graphing.  |
| **Last 30 Minutes****Independent Practice/ Review****Assessment****Quiz or Test** | Worksheet on cube roots  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  |

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

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| Week Of: April 16th | MONDAY | TUESDAY | WEDNESDAY | THURSDAY | FRIDAY |
| **Today’s SOL (BOARD)** | A.2.b Multiplying Polynomials with Polynomials  | A.2.c factoring Monomials  | A.2.c factoring Monomials  | A.2.c Factoring Trinomials  | 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 factoring monomials with 90 % accuracy. | The student will be able to solve problems involving factoring monomials with 90 % accuracy. | The student will be able to solve problems involving factoring trinomials with 90 % accuracy. | The student will be able to solve problems involving factoring trinomials 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** | Polynomial QUIZ on IA  | Review Factoring of Numbers, then introduce factoring of Monomials. Discuss the term GCF  | Review GCF  | Introduce Factoring polynomials. Discuss how it differs from factoring monomials.  | Review Factoring   |
| **Last 30 Minutes****Independent Practice/ Review****Assessment****Quiz or Test** | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  | Get more math students must get 30 problems correct, 15 from the new topic and 15 in mixed review.  |