

| Day | Date                              | Topic   | Assigned Practice   |
|-----|-----------------------------------|---|---|
| 1   | Mon. Feb. 3                       | Introduction and Course Outline<br>Review 0.1 Integers (A-1)                        | Sign and <b>RETURN</b><br>Course Outline (with Parent E-mail)<br>Join Google Classroom<br>p. 530 # 1, 3, 4, 5<br>3e) the correct answer is 105; 4b) the correct answer is 20<br>p. 536 # 1abc |
| 2   | Tues. Feb. 4                      | <i>No School</i>  |   |
| 3   | Wed. Feb. 5                       | Review 0.2 Rational Numbers (A-2)   | <del>p. 536 # 1abc, 2bd</del><br>pp. 531-532 # 1 – 4  |
| 4   | Thurs. Feb. 6                     | Review 0.3 Expanding & Simplifying Algebraic Expressions (A-9)                      | p. 536 # 1d, 2<br>p. 543 # 1bcd, 2bd, 3abc, 4   |
| 5   | Fri. Feb. 7                       | <b>CheckPoint 0.1</b><br>1.1 Characteristics of a Function                          | pp. 13-15 #1 – 4, 7, 8  |
| 6   | Mon. Feb. 10                      | 1.7 Domain & Range<br><b>Chromebook</b> Desmos Activity: Finding D and R            | <b>READ pp. 59-63</b><br>Worksheet #1: Domain and Range #1-9  |
| 7   | Tues. Feb. 11                     | 1.7 Domain & Range (cont'd)   | pp. 14–15 # 5, 6, 9, 10<br>Worksheet #2: Domain and Range #1-9  |
| 8   | Wed. Feb. 12<br>[Semi-Formal]     | <b>CheckPoint 1.1</b> (D & R)<br>1.2 Comparing Rates of Change (Linear & Quadratic) | <b>READ pp. 17-23</b><br>pp. 24-25 # 3, 4, 6, 7   |
| 9   | Thurs. Feb. 13<br>[Report Cards]  | 1.3 Function $F(x)$ Notation  | <b>READ pp. 27-32, 36</b><br>pp. 32-34 # 2, 4, 6, 9, 10a(vi),<br>11a(vi), 12  |
| 10  | Fri. Feb. 14<br>(Valentine's Day) | <b>SWYK 1.1</b><br>1.4 Exploring Transformations of Quadratic $F(x)$                | Desmos<br>p. 40 #1  |
|     | Mon. Feb. 17                      | <b>☺ Family Day ☺</b>   |   |
| 11  | Tues. Feb. 18                     | 1.5 Graphing Quadratic $F(x)$ using Transformations<br><b>CheckPoint 1.2</b>        | <b>READ p. 46</b><br>pp. 47-49 #1, 2, 9<br><b>+ 2 Questions on the Handout</b>  |
| 12  | Wed. Feb. 19                      | 1.6 Graphing using Multiple Transformations   | pp. 56-58 #1 - 7  |
| 13  | Thurs. Feb. 20                    | <b>SWYK 1.2</b><br>Review 1   | <b>READ pp. 66-67</b><br>pp. 68–69 # 1 – 10<br>p. 70 # 1 – 4, 5abc, 6   |
| 14  | Fri. Feb. 21                      | <b>Ch 2 Quadratic Expressions</b><br>2.1 Quadratic Expressions                      | pp. 85-87 # 2, 3, 5 – 7, 14   |
| 15  | Mon. Feb. 24                      | 2.2 Factoring Polynomials:<br>Common Factoring                                      | pp. 93-94 # 2, 3, 5, 6, 7a, 8, 15   |
| 16  | Tues. Feb. 25                     | <b>UNIT 1 SUMMATIVE</b>   |   |