

# Math Models - 4<sup>th</sup> Six Weeks - 2025-2026

| MONDAY                                             | TUESDAY                                                           | WEDNESDAY                                       | THURSDAY                                                                                       | FRIDAY                                                     |
|----------------------------------------------------|-------------------------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 1/5                                                | 1/6                                                               | 1/7                                             | 1/8                                                                                            | 1/9                                                        |
| <b>Student Holiday / Professional Learning Day</b> | Line of Best Fit and Linear Regression Notes                      | Continue Notes and Begin HW#13                  | Complete HW#13 for Calculator Usage Review Questions from Semester 1 Exam while assessing Data | Review Questions from Semester 1 Exam while assessing Data |
| 1/12                                               | 1/13                                                              | 1/14                                            | 1/15                                                                                           | 1/16                                                       |
| Solving Systems by Graphing Notes HW#1             | Entrance Ticket Solving Systems by Substitution Method Notes HW#2 | The Elimination Method Notes HW#3 Quiz          | The Elimination Method with Multiplication Method Notes HW#4                                   | Systems Review HW#5                                        |
| 1/19                                               | 1/20                                                              | 1/21                                            | 1/22                                                                                           | 1/23                                                       |
| <b>MLK Day Holiday / Teacher Comp Day</b>          | Test on Systems of Equations                                      | Linear Inequalities Notes HW#8                  | Entrance Ticket Systems of Linear Inequalities Notes HW#9                                      | Review                                                     |
| 1/26                                               | 1/27                                                              | 1/28                                            | 1/29                                                                                           | 1/30                                                       |
| Test                                               | Monomials (+, -, *) Monomials Notes HW#1                          | Powers of Monomials Notes HW#2                  | Dividing Monomials Notes Exit Ticket HW#3                                                      | Negative Exponents Notes HW#4                              |
| 2/2                                                | 2/3                                                               | 2/4                                             | 2/5                                                                                            | 2/6                                                        |
| Exponent Rules Notes HW#5                          | Exponential Function Notes HW#7                                   | Review                                          | Test                                                                                           | CBA for 4th 6 Weeks                                        |
| 2/9                                                | 2/10                                                              | 2/11                                            | 2/12                                                                                           | 2/13                                                       |
| CBA for 4th 6 Weeks                                | Polynomials Notes HW#1                                            | Multiplying Polynomials by Monomials Notes HW#2 | Multiplying Binomials Using FOIL Notes HW#3                                                    | Dividing Polynomials by a Monomial Notes HW#4              |
| 2/16                                               | 2/17                                                              | 2/18                                            | 2/19                                                                                           | 2/20                                                       |
| Factoring out a GCF Notes HW#5                     | Factoring Differences of Perfect Squares Notes HW#6               | Factoring Trinomials Notes HW#7                 | Factoring Trinomials WS                                                                        | Factoring Trinomials WS                                    |