

TEKS Mathematical Process Standards are embedded in every module:  
A.1A, A.1B, A.1C, A.1D, A.1E, A.1F, A.1G

1 DAY PACING = 45-MINUTE SESSION

| Module                                                | Topic                                           | Pacing* | TEKS*                                                                                       |
|-------------------------------------------------------|-------------------------------------------------|---------|---------------------------------------------------------------------------------------------|
| 1<br>Searching for<br>Patterns                        | 1: Quantities and Relationships                 | 12      | A.2A, A.3C, A.6A, A.7A, A.9A, A.9D, A.12A                                                   |
|                                                       | 2: Sequences                                    | 10      | A.12A, A.12C, A.12D                                                                         |
|                                                       | 22                                              |         |                                                                                             |
| 2<br>Exploring Constant<br>Change                     | 1: Linear Functions                             | 22      | A.2A, A.2B, A.2C, A.2D, A.3A, A.3B, A.3C, A.3E, A.3F, A.4A, A.4B, A.4C, A.12A, A.12B, A.12D |
|                                                       | 2: Transforming and Comparing Linear Functions  | 10      | A.2A, A.2C, A.2E, A.2F, A.2G, A.3A, A.3C, A.3E, A.12B                                       |
|                                                       | 32                                              |         |                                                                                             |
| 3<br>Modeling Linear<br>Equations and<br>Inequalities | 1: Linear Equations and Inequalities            | 10      | A.2B, A.2C, A.3A, A.5A, A.5B, A.12E                                                         |
|                                                       | 2: Systems of Linear Equations and Inequalities | 17      | A.2A, A.2C, A.2H, A.2I, A.3D, A.3F, A.3G, A.3H, A.5C                                        |
|                                                       | 27                                              |         |                                                                                             |
| 4<br>Investigating<br>Growth and Decay                | 1: Introduction to Exponential Functions        | 15      | A.9A, A.9B, A.9C, A.9D, A.11A, A.11B, A.12B, A.12C, A.12D                                   |
|                                                       | 2: Using Exponential Equations                  | 10      | A.3B, A.3C, A.9A, A.9B, A.9C, A.9D, A.9E, A.11B, A.12B                                      |
|                                                       | 25                                              |         |                                                                                             |
| 5<br>Maximizing and<br>Minimizing                     | 1: Introduction to Quadratic Functions          | 15      | A.6A, A.6B, A.6C, A.7A, A.7C                                                                |
|                                                       | 2: Polynomial Operations                        | 10      | A.10A, A.10B, A.10C, A.10D                                                                  |
|                                                       | 3: Solving Quadratic Equations                  | 19      | A.6A, A.7A, A.7B, A.7C, A.8A, A.8B, A.10E, A.10F, A.11A                                     |
|                                                       | 44                                              |         |                                                                                             |
| Total Days: 150                                       |                                                 |         |                                                                                             |

\*Bold TEKS = Readiness Standard; Bold Pacing = Reduced Number of Days