



Texas Algebra I: Year at a Glance (165-Day Pacing)

1 Day Pacing = 45 min. Session

Bold TEKS = Readiness Standard

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

| Module | Topic | Pacing | TEKS |
|--|--|------------|--|
| 1 Searching for Patterns | 1: Quantities and Relationships | 13 | A.2A, A.3C, A.6A, A.7A , A.9A, A.9D , A.12A |
| | 2: Sequences | 12 | A.9A, A.9D , A.12A, A.12C, A.12D |
| | 3: Linear Regressions | 7 | A.3C , A.4A, A.4B, A.4C, A.12A |
| | | 32 | |
| 2 Exploring Constant Change | 1: Linear Functions | 28 | A.2A , A.2B, A.2C , A.2D, A.2E, A.2F, A.2G, A.3A, A.3B, A.3C , A.3E, A.3F, A.12A, A.12B, A.12D |
| | 2: Linear Equations and Inequalities | 9 | A.2C, A.5A , A.5B, A.12E |
| | 3: Systems of Equations and Inequalities | 22 | A.2A, A.2C, A.2H, A.2I, A.3D, A.3F, A.3G, A.3H, A.5C |
| | | 59 | |
| 3 Investigating Growth and Decay | 1: Introduction to Exponential Functions | 16 | A.9B, A.9C, A.9D , A.11A, A.11B , A.12B, A.12D |
| | 2: Using Exponential Equations | 13 | A.3B, A.3C , A.9A, A.9B, A.9C, A.9D , A.9E, A.11B , A.12B |
| | | 29 | |
| 4 Maximizing and Minimizing | 1: Introduction to Quadratic Functions | 20 | A.6A , A.6B, A.6C, A.7A, A.7C |
| | 2: Solving Quadratic Equations | 25 | A.6A, A.7A , A.7B, A.7C, A.8A , A.8B, A.10A, A.10B, A.10C, A.10D, A.10E , A.10F, A.11A |
| | | 45 | |
| End of Course Formative Assessment | Performance Tasks | 0 | A.2B, A.2C, A.2I, A.3B, A.3C , A.3F, A.4A, A.4C, A.5C , A.6C, A.7A , A.8B, A.9C, A.9D , A.9E |
| | | 0 | |
| Total Days: | | 165 | |