



**Secondary
Mathematics**

EDITION 1

Grade 7

Year-at-a-Glance 150-Day Pacing

Acknowledgment

Thank you to all the Texas educators and stakeholders who supported the review process and provided feedback. These materials are the result of the work of numerous individuals, and we are deeply grateful for their contributions.

Notice

These learning resources have been built for Texas students, aligned to the Texas Essential Knowledge and Skills, and are made available pursuant to Chapter 31, Subchapter B-1 of the Texas Education Code.

If you have further product questions or to report an error, please email openducationresources@tea.texas.gov.

| TEKS Mathematical Process Standards are embedded in every module: 7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, 7.1G | | | |
|--|---|-----------|---|
| 1 DAY PACING = 45-MINUTE SESSION | | | |
| Module | Topic | Pacing* | TEKS* |
| 1 Thinking Proportionally | 1: Circles and Ratios | 10 | 7.4B, 7.5B, 7.8C, 7.9B, 7.9C |
| | 2: Fractional Rates | 8 | 7.4B, 7.4D , 7.4E |
| | 3: Proportionality | 14 | 7.4A , 7.4C, 7.4D |
| | | 32 | |
| 2 Applying Proportionality | 1: Proportional Relationships | 17 | 7.4C, 7.4D , 7.5A, 7.5C , 7.13A, 7.13E, 7.13F |
| | 2: Financial Literacy: Interest and Budgets | 8 | 7.4D , 7.13B, 7.13C, 7.13D, 7.13E |
| | | 25 | |
| | | | |
| 3 Reasoning Algebraically | 1: Operating with Rational Numbers | 11 | 7.2A, 7.3A, 7.3B, 7.4D |
| | 2: Two-Step Equations and Inequalities | 13 | 7.10A, 7.10B, 7.10C, 7.11A , 7.11B |
| | 3: Multiple Representations of Equations | 10 | 7.4A, 7.7A , 7.10A, 7.11A |
| | | 34 | |
| 4 Analyzing Populations and Probabilities | 1: Introduction to Probability | 13 | 7.6B, 7.6C, 7.6D, 7.6E, 7.6H, 7.6I |
| | 2: Compound Probability | 11 | 7.6A, 7.6B, 7.6C, 7.6D, 7.6I |
| | 3: Drawing Inferences | 16 | 7.6B, 7.6F, 7.6G, 7.12A , 7.12B, 7.12C |
| | | 40 | |
| 5 Constructing and Measuring | 1: Angle Relationships | 7 | 7.11C |
| | 2: Area, Surface Area, and Volume | 12 | 7.3A, 7.8A, 7.8B, 7.9A, 7.9C , 7.9D |
| | | 19 | |
| | | | |
| Total Days: 150 | | | |

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

ISBN: 198-7-19973-254-7

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