Rockwall ISD Math 7
2020-2021

First Semester	Second Semester	
1ˢᵗ Term	**3ʳᵈ Term**	
Unit 1 – Numbers and Operations (15 Days) 7.2A, 7.3A, **7.3B**, 7.1A – G: *Skills: Whole Number Operations with Automaticity* **Unit 2 – One-Variable Equations and Inequalities (16 Days)** 7.10A, 7.10B, 7.10C, **7.11A**, 7.11B, 7.1A – G; *Skills: Whole Number and Integer Operations* **Unit 3 – Graphs and Two-Variable Equations (5 Days then continued in Term 2)** **7.4A**, 7.4C, **7.7A**, 7.1A – G; *Skills: Graphing Rational Coordinates*	**Unit 6 – Circles, Angles, and Composite Figures (14 Days)** 7.5B, 7.8C, **7.9B**, **7.9C**, 7.11C, 7.1A – G; *Skills: Fraction Operations (like and unlike denominators)* **Unit 7 – Surface Area and Volume (14 Days)** 7.8A, 7.8B, **7.9A**, 7.9D, 7.1A – G; *Skills: Solving Equations **7.11A*** **Unit 8 – Probability (12 Days then continued in Term 4)** 7.6A, 7.6B, 7.6D, 7.6E, 7.6H, **7.6I**, 7.1A – G; *Skills: Setting up Proportions 7.4D, 7.5C*	
2ⁿᵈ Term	**4ᵗʰ Term**	
Unit 3 – Graphs and Two-Variable Equations (9 Days continued from Term 1) **Unit 4 – Proportional Reasoning with Rates and Ratios (15 Days)** 7.4B, **7.4D**, 7.4E, 7.1A – G; *Skills: Equivalent Fractions, Spiral Decimal Operations* **Unit 5 – Similarity (13 Days)** 7.5A, **7.5C**, 7.1A – G; *Skills: Slope as Rate of Change **7.4D, 7.7A***	**Unit 8 – Probability (3 Days continued from Term 3)** **Unit 9 – Personal Financial Literacy (13 Days)** 7.13A, 7.13B, 7.13C, 7.13D, 7.13E, 7.13F, 7.1A – G; *Skills: Decimal Operations* **Unit 10 – Data Analysis (14 Days)** 7.6F, **7.6G**, **7.12A**, 7.12B, 7.12C, 7.1A – G; *Skills: Rational Number Fluency 7.3A, **7.3B*** **Unit 11 – Making Connections – STAAR Review (9 Days)** 7.3A, B; 7.4A, D; 7.5C; 7.6G, H, I; 7.7A; 7.9A, B, C; 7.11A; 7.12A	

Essential Standards: 7.3B, 7.4D, 7.5C, 7.6I, 7.7A, 7.9A, 7.9B, 7.9C, 7.11A, 7.12A

Rockwall
INDEPENDENT SCHOOL DISTRICT