

Scope and Sequence/Pacing for 7th Grade Mathematics



STRAND	TITLE	MONTHS TAUGHT
Strand 1	The Number System Integers Extend understanding of fractions Add, subtract, multiply, and divide rational numbers	August September mid-October
Strand 2	Expressions and Equations Equivalent expressions using properties Numerical expressions and equations Algebraic expressions and equations	mid-October November
Strand 3	Ratios and Proportional Relationships Analyze proportional relationships Use proportions in real-world Percents	December January
Strand 4	Geometry Draw, construct, and describe geometrical figures Describe relationships Angle measures Area, Surface Area, Volume	February March
Strand 5	Statistics and Probability Random sampling to draw inferences Comparative inferences Probability models	April May

- Day-to-day pacing is left to the discretion of the individual collaborative teams. Follow the district monthly pacing to help guide the daily lesson plans. (For example, complete teaching Strand 1 “The Number System” concepts by the middle of October).
- Teachers are expected to use formative assessments regularly to guide instruction, intervention, remediation, and enrichment.