

GT Grade 6 Mathematics

Monday	Tuesday	Wednesday	Thursday	Friday
18 AUGUST Staff Development/Work Day	19 Districtwide Math Staff Development	20 Staff Development/Work Day	21 First Day Procedures Decimal Operations p. 600-601	22 1-2 Powers & Exponents p. 8-10
25 1-3 Expressions & Order of Operations p. 11-15	26 1-4 Solve Add & Subtract Equations p. 17-20 Use models to solve equations & use symbols to record	27 1-5 Solve Multiply & Divide Equations p. 21-25 Use models to solve equations & use symbols to record	28 Solve equations with addition, subtraction, multiplication, or division	29 1-6 Writing Expressions & Equations & given simple equation, formulate a problem situation p. 27-29 Nec. For 7 th grade
1 SEPTEMBER STUDENT TEACHER HOLIDAY	2 Review	3 TEST	4 1-7 Solving Two Step Equations p. 32-36	5 1-7 Solving Two Step Equations Practice p. 7
8 1-8 Perimeter & Area p. 38-42 Practice p. 8	9 1-9 Solve Inequalities p. 43-47	10 1-9 Graph inequalities on a number line Practice p. 9 Review	11 TEST	12 2-1 & 2-2 Integers, Compare & Order integers p. 56-61 Practice p. 10-11
15 2-3 & 2-4 Integers Addition p. 62-68 Use models to add integers & connect to algorithms	16 →	17 2-5 Integers Subtraction p. 69-72 Use models to subtract & connect to algorithms	18 2-6 Matrices p. 73-76 (This section provides excellent practice of + & - of integers)	19 2-7 & 2-8 Integers Multiply & Divide p. 78-83 Use models to add integers & connect to algorithms
22 Add, Subtract, Multiply, & Divide Integers ** make WS or see WS in CG Review	23 TEST	24 2-9 Solving Equations With Integers p. 86-89	25 2-9 Solving Equations with Integers Practice p. 18	26 2-10 Coordinate Plane p. 92-95 Practice p. 19
29 All Equations	30 Review	1 OCTOBER TEST	2 Estimate Metric Measurement **make WS or see WS in CG	3 Problem Solving with Metric Measurement **make WS or see WS in CG

Monday	Tuesday	Wednesday	Thursday	Friday
6 Estimate Customary Measures **make WS or see WS in CG	7 Convert Customary Measures **make WS or see WS in CG	8 <u>TEKS Check</u>	9 Review	10 TEST
13 STUDENT TEACHER HOLIDAY	14 3-1 Ratios & Rates p. 104-106	15 3-2 Ratio & Percents p. 107-110	16 3-3 Solving Proportions p. 111-113 Early Dismissal	17 →
20 3-4 Fraction, Decimal & Percent p. 114-117 p. 23	21 3-5 Problem Solving using Percent p. 120-122	22 →	23 Review	24 TEST
27 4-4 Mean, median, mode (include range) –students should be able to choose appropriate statistic for data set	28	29	30	31
Cover thoroughly sections 4.1,4.2,4.3,4.6,4.7,and 4.8 – Bar graphs, histograms, circle graphs, line plots, scatterplots, appropriate display, and misleading statistics...BE SURE TO INCLUDE MAKING PREDICTIONS FROM SCATTERPLOTS (TEKS 8.12B)				
3 NOVEMBER Review	4 TEST	5 Geometry Terms	6 5-1 Parallel Lines p. 188-192	7 5-2 Classify Triangle p. 196-199
10 5-3 Classify Quadrilaterals p. 201-204	11 5-5 & 5-6 Congruent & Similar triangles p. 210-218	12 →	13 Review	14 TEST

Monday	Tuesday	Wednesday	Thursday	Friday
17 Divisibility, Prime Factorization, GCF 6-1, 6-2, 6-3 p. 232-244	18 6-4 & 6-5 Rational Numbers p. 245-252	19 TEKS Check	20 LCM Compare and Order Rational Numbers p. 257-264	21 6-9 Scientific Notation p. 265-267
24 Review	25 TEST	26 STUDENT TEACHER HOLIDAY	27 STUDENT TEACHER HOLIDAY	28 STUDENT TEACHER HOLIDAY
1 DECEMBER 7-1 Add & Subtract Fractions p. 278-280	2 7-2 Add & Subtract Fractions p. 281-284	3 7-3 Multiply Fractions p. 286-289	4 7-4 Properties of Rational Numbers p. 290-292	5 7-8 Divide Fractions p. 312-314
8 Review	9 TEST	10 TEXTEAMS Activity Sequencing and Patterning "Stretching Sequences"	11 Sequences Course 2: Section 4-3: p. 142-145 Course 3: Section 7-5: p. 296-299	12 7-6 Area of Triangles and Trapezoids p. 301-304
15 7-7 Circles & Circumferences p. 309-311	16 Review	17 TEST	18 10-7, 10-8, 10-9 Translation, Reflection, Rotation & Symmetry	19 →
22 STUDENT TEACHER HOLIDAY	23 STUDENT TEACHER HOLIDAY	24 STUDENT TEACHER HOLIDAY	25 STUDENT TEACHER HOLIDAY	26 STUDENT TEACHER HOLIDAY
29 STUDENT TEACHER HOLIDAY	30 STUDENT TEACHER HOLIDAY	31 STUDENT TEACHER HOLIDAY	1 JANUARY STUDENT TEACHER HOLIDAY	2 STUDENT TEACHER HOLIDAY
5	6	7	8 Exam Review	9 Exam Review
12 Exam Review	13 Exams	14 Exams	15 Exams	16 Teacher Work Day / Student Holiday