5th Grade GT Mathematics Teaching Sequence for the TEKS

1st Six Weeks		2nd Six Weeks		3rd Six Weeks		4th Six Weeks		5th Six Weeks		6th Six Weeks	
Unit 1 and 2		Unit 3 and 4		Units 5 and 6		Units 8 and 9		Units 10 and 12		Units 11 and 7	
Project 1 and 2		Project 3 and 4		Project 5		Project 6 and 7		Project 8			
TEKS	**Skill/Concept**	**TEKS**	**Skill/Concept**	**TEKS**	**Skill/Concept**	**TEKS**	**Skill/Concept**	**TEKS**	**Skill/Concept**	**TEKS**	**Skill/Concept**
5.1 A/B	Place value whole numbers and decimals	5.2 A	Mastery of fractions	5.2 A	Mastery of fractions	5.2 B	Fractions	5.3 D	Identify prime factors, common factors	5.8 B	Sketch/describe transformations
5.3 A	Add/subtract whole/decimals	5.3 C	Division	5.2 B	Fractions	5.2 C	Fractions	5.6 A	Select diagrams/number sentence	5.10 A	Volume/estimate volume
5.3 B	Multiplication	5.4 A	Round whole numbers/decimals	5.2 C	Fractions	5.3 A	Add/subtract whole/decimals	5.11 A	Length/weight/time capacity/temp/area, perimeter	5.11 A	Length/weight/time capacity/temp/area, perimeter
5.3 C	Division	5.6 A	Select diagram and number sentence	5.3 E	Add/subtract fractions w/like denominators	5.3 E	Add/subtract fractions w/like denominators	5.12 A	Describe results of an experiment	7.2 B	Solve problems w/fractions/decimals/operations
5.3 D	Prime factors, Common factors	5.7 A	Identify critical attributes of shapes and solids	5.4 B	Estimation	5.8 B	Generated tables, patterns	5.12 B	Use results of experiment to make predictions	7.2 E	Order operations & exponents
5.4 B	Estimation	5.7 B	Define, identify shapes and solids	5.5 A	Generalizations/ possible comb	5.9 A	Locate points on coordinate grid, ordered pairs	5.13 A	Tables related number pairs to make line graphs	8.1 A	Compare/order Rational numbers
5.5 C	Prime/composite numbers	5.8 A	Sketch/describe transformations	5.5 B	Generated tables, patterns	5.10 A	Volume/estimate volume	5.13 C	Graph data	8.1 D	Scientific Notation
5.6 A	Select diagrams/number sentences	5.11 A	Length/weight/time capacity/temp/area, perimeter	5.13 A	Tables of related number pairs to make line graphs	5.11 A	Length/weight/time capacity/temp/area, perimeter			8.2 B	Operations with rational numbers
5.12 B	Use experiment results to make predictions			5.13 C	Graph data	7.2 A	Rep mult/div w/frac, dec				
5.13 B	Characteristics of data-shape and spread of data					7.2 B	Add/subt/mult/div Solve problems with frac/dec				
7.2 A	Rep mult/div w/frac, dec										
7.2 B	Add/subt/mult/div Solve problems with frac/dec										
5.14 A-D 5.15 A-B 5.16 A-B	Problem Solving and Underlying Processes	5.14 A-D 5.15 A-B 5.16 A-B	Problem Solving and Underlying Processes	5.14 A-D 5.15 A-B 5.16 A-B	Problem Solving and Underlying Processes	5.14 A-D 5.15 A-B 5.16 A-B	Problem Solving and Underlying Processes	5.14 A-D 5.15 A-B 5.16 A-B	Problem Solving and Underlying Processes	5.14 A-D 5.15 A-B 5.16 A-B	Problem Solving and Underlying Processes