

Identifier	Poplar - Grade 6 - Mathematics	Introduced	Completed
6 M 1	MATHEMATICAL PRACTICES		
6 M 1.01	Makes sense of problems and persevere in solving them.		
6 M 1.02	Reason abstractly and quantitatively.		
6 M 1.03	Construct viable arguments and critique the reasoning of others.		
6 M 1.04	Model with mathematics.		
6 M 1.05	Use appropriate tools strategically.		
6 M 1.06	Attend to precision.		
6 M 1.07	Look for and make use of structure.		
6 M 1.08	Look for and express regularity in repeated reasoning.		
6 M 2	RATIOS AND PROPORTIONAL RELATIONSHIPS		
6 M 2.01	Understand ratio concepts and use ratio reasoning to solve problems.		
6 M 3	THE NUMBER SYSTEM		
6 M 3.01	Apply and extend previous understandings of multiplication and division to divide fractions by fractions.		
6 M 3.02	Compute fluently with multi-digit numbers and find common factors and multiples.		
6 M 3.03	Apply and extend previous understandings of numbers to the system of rational numbers.		
6 M 4	EXPRESSIONS AND EQUATIONS		
6 M 4.01	Apply and extend previous understandings of arithmetic to algebraic expressions.		
6 M 4.02	Reason about and solve one-variable equations and inequalities.		
6 M 4.03	Represent and analyze quantitative relationships between dependent and independent variables.		
6 M 5	GEOMETRY		
6 M 5.01	Solve real-world and mathematical problems involving area, surface area, and volume.		
6 M 6	STATISTICS AND PROBABILITY		
6 M 6.01	Develop understanding of statistical variability.		
6 M 6.02	Summarize and describe distributions.		