

Identifier	Poplar - Grade 4 - Mathematics	Introduced	Completed
4 M 1	<b>MATHEMATICAL PRACTICES</b>		
4 M 1.01	Makes sense of problems and persevere in solving them.		
4 M 1.02	Reason abstractly and quantitatively.		
4 M 1.03	Construct viable arguments and critique the reasoning of others.		
4 M 1.04	Model with mathematics.		
4 M 1.05	Use appropriate tools strategically.		
4 M 1.06	Attend to precision.		
4 M 1.07	Look for and make use of structure.		
4 M 1.08	Look for and express regularity in repeated reasoning.		
4 M 2	<b>OPERATIONS AND ALGEBRAIC THINKING</b>		
4 M 2.01	Use the four operations with whole numbers to solve problems.		
4 M 2.02	Gain familiarity with factors and multiples.		
4 M 2.03	Generate and analyze patterns		
4 M 3	<b>MEASUREMENT AND DATA</b>		
4 M 3.01	Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit.		
4 M 3.02	Represent and interpret data.		
4 M 3.03	Geometric measurement: understand concepts of angle and measure angles.		
4 M 4	<b>NUMBERS AND OPERATIONS IN BASE TEN</b>		
4 M 4.01	Generalize place value understanding for multi-digit whole numbers.		
4 M 4.02	Use place value understanding and properties of operations to perform multi-digit arithmetic.		
4 M 4.03	Extend the counting sequence.		
4 M 5	<b>NUMBERS AND FRACTIONS</b>		
4 M 5.01	Extend understanding of fraction equivalence and ordering.		
4 M 5.02	Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.		
4 M 5.03	Understand decimal notation for fractions, and compare decimal fractions.		
4 M 6	<b>GEOMETRY</b>		
4 M 6.01	Draw and identify lines and angles, and classify shapes by properties of their lines and angles.		