UNIT OVERVIEW ONTARIO

MATHOLOGY UNIT OVERVIEW GRADES 1, 2, & 3		
GRADE 1	**GRADE 2**	**GRADE 3**
NUMBER		
1. Counting 2. Spatial Reasoning 3. Comparing and Ordering 4. Skip Counting 5. Composing and Decomposing 6. Early Place Value 7. Operational Fluency 8. Financial Literacy	1. Counting 2. Number Relationships 1 3. Grouping and Place Value 4. Early Fractional Thinking 5. Number Relationships 2 6. Conceptualizing Addition and Subtraction 7. Operational Fluency 8. Early Multiplicative Thinking 9. Financial Literacy	1. Counting 2. Number Relationships 3. Place Value 5. Addition and Subtraction 4. Fractions 6. Multiplication and Division 7. Financial Literacy
PATTERNING AND ALGEBRA		
1. Investigating Repeating Patterns 2. Creating Patterns 3. Equality and Inequality	1. Repeating Patterns 2. Increasing and Decreasing Patterns 3. Equality and Inequality	1. Patterns and Expressions 2. Repeating Patterns
MEASUREMENT		
1. Comparing Objects 2. Time	1. Using Non-Standard Units 2. Using Standard Units 3. Time	1. Length, Perimeter, and Time 2. Area, Mass, and Capacity
GEOMETRY		
1. 2-D Shapes 2. 3-D Solids 3. Symmetry 4. Location and Movement	1. 2-D Shapes 2. Geometric Relationships 3. Location and Movement 4. Coding	1. 2-D Shapes 2. 3-D Solids 3. Mapping and Coding 4. Angles
DATA		
1. Data Management 2. Probability and Chance	1. Data Management 2. Probability and Chance	1. Data Management 2. Probability and Chance

MATHOLOGY TABLE OF CONTENTS GRADES 4, 5, & 6		
GRADE 4	**GRADE 5**	**GRADE 6**
NUMBER		
1. Number Relationships and Place Value 2. Fluency with Addition and Subtraction 3. Fractions 4. Decimals 5. Fluency with Multiplication and Division Facts 6. Multiplying and Dividing Larger Numbers 7. Operations with Fractions and Decimals 8. Financial Literacy	1. Number Relationships and Place Value 2. Fluency with Addition and Subtraction 3. Fractions and Decimals (and Percents) 4. Fluency with Multiplication and Division 5. Operations with Fractions and Decimals 6. Financial Literacy	1. Number Relationships and Place Value 2. Fluency with Whole Numbers 3. Fractions, Decimals, Percents, and Integers 4. Operations with Fractions, Decimals, and Percents 5. Financial Literacy
PATTERNING AND ALGEBRA		
1. Patterns and Relations 2. Variables and Equations 3. Coding	1. Patterning 2. Variables and Equations 3. Coding	1. Patterning 2. Variables and Equations 3. Coding
MEASUREMENT		
1. Length, Perimeter, and Area 2. Mass and Capacity 3. Time	1. Length, Perimeter, and Area 2. Mass and Capacity	1. Length, Mass, Capacity, and Area
GEOMETRY		
1. 2-D Shapes and Angles 2. Grids and Transformations	1. 2-D Shapes, Angles, and 3-D Solids 2. Grids and Transformations	1. 2-D Shapes and Angles 2. Transformations
DATA		
1. Data Management 2. Probability	1. Data Management 2. Probability	1. Data Management 2. Probability