| MATHOLOGY GRADES 1, 2, \& 3 |  |  |
| :---: | :---: | :---: |
| GRADE 1 | GRADE 2 | GRADE 3 |
| NUMBER |  |  |
| 1. Counting <br> 2. Spatial Reasoning <br> 3. Comparing and Ordering <br> 4. Skip Counting <br> 5. Composing and Decomposing <br> 6. Early Place Value <br> 7. Operational Fluency <br> 8. Financial Literacy | 1. Counting <br> 2. Number Relationships 1 <br> 3. Grouping and Place Value <br> 4. Early Fractional Thinking <br> 5. Number Relationships 2 <br> 6. Conceptualizing Addition and Subtraction <br> 7. Operational Fluency <br> 8. Early Multiplicative Thinking <br> 9. Financial Literacy | 1. Counting <br> 2. Number Relationships <br> 3. Place Value <br> 5. Addition and Subtraction <br> 4. Fractions <br> 6. Multiplication and Division <br> 7. Financial Literacy |
| PATTERNING AND ALGEBRA |  |  |
| 1. Investigating Repeating Patterns <br> 2. Creating Patterns <br> 3. Equality and Inequality | 1. Repeating Patterns <br> 2. Increasing and Decreasing Patterns <br> 3. Equality and Inequality | 1. Increasing and Decreasing Patterns <br> 2. Variables and Equations |
| MEASUREMENT |  |  |
| 1. Comparing Objects <br> 2. Using Uniform Units <br> 3. Time and Temperature | 1. Using Non-Standard Units <br> 2. Using Standard Units <br> 3. Time and Temperature | 1. Length and Perimeter <br> 2. Time and Temperature <br> 3. Area, Mass, and Capacity (BC only) |
| GEOMETRY |  |  |
| 1. 2-D Shapes <br> 2. 3-D Solids <br> 3. Geometric Relationships <br> 4. Symmetry <br> 5. Location and Movement | 1. 2-D Shapes <br> 2. 3-D Solids <br> 3. Geometric Relationships <br> 4. Location and Movement <br> 5. Coding | 1. 2-D Shapes (not BC) <br> 2. 3-D Solids <br> 4. Mapping and Coding |
| DATA |  |  |
| 1. Data Management <br> 2. Probability and Chance | 1. Data Management <br> 2. Probability and Chance | 1. Data Management <br> 2. Probability and Chance |


| MATHOLOGY GRADES 4, 5, \& 6 |  |  |
| :---: | :---: | :---: |
| GRADE 4 | GRADE 5 | GRADE 6 |
| NUMBER |  |  |
| 1. Number Relationships and Place Value <br> 2. Fluency with Addition and Subtraction <br> 3. Fractions <br> 4. Decimals <br> 5. Fluency with Multiplication and Division Facts <br> 6. Multiplying and Dividing Larger Numbers <br> 7. Operations with Fractions and Decimals <br> 8. Financial Literacy | 1. Number Relationships and Place Value <br> 2. Fluency with Addition and Subtraction <br> 3. Fractions and Decimals <br> 4. Fluency with Multiplication and Division <br> 5. Operations with Fractions and Decimals <br> 6. Financial Literacy | 1. Number Relationships and Place Value <br> 2. Fluency with Whole Numbers <br> 3. Fractions, Decimals, Percents, and Integers <br> 4. Operations with Fractions, Decimals, and Percents <br> 5. Financial Literacy |
| PATTERNING AND ALGEBRA |  |  |
| 1. Patterns and Relations <br> 2. Variables and Equations <br> 3. Coding | 1. Patterning <br> 2. Variables and Equations <br> 3. Coding | 1. Patterning <br> 2. Variables and Equations <br> 3. Coding |
| MEASUREMENT |  |  |
| 1. Length, Perimeter, and Area <br> 2. Time | 1. Length, Perimeter and Area <br> 2. Mass, Capacity, and Volume (Not BC) <br> 3. Time (BC only) | 1. Perimeter, Area, Volume, and Capacity |
| GEOMETRY |  |  |
| 1. 2-D Shapes and 3-D Solids (Not BC) <br> 2. 2-D Shapes and Angles (BC only) | 1. 2-D Shapes and 3-D Solids <br> 2. Transformations | 1. 2-D Shapes and Angles <br> 2. Transformations |
| DATA |  |  |
| 1. Data Management <br> 2. Probability (BC only) | 1. Data Management <br> 2. Probability | 1. Data Management <br> 2. Probability |

