

## Ontario Mathematics Curriculum Correlation Chart — per grade

Strand	Book Title	Key Concepts	Mathematical Process Expectations
Number Sense and Numeration	Solve Problems Involving Addition, Subtraction, Multiplication, and Division of Single and Multi-Digit Whole Numbers	Quantity Relationships and Operational Sense	<ul><li>Problem Solving</li><li>Representing</li><li>Communicating</li></ul>
Measurement	Compare, Describe, and Order Objects, Temperature, and Time Using Standard Units	Measurement Relationships	<ul> <li>Problem Solving</li> <li>Selecting Tools and Computational Strategies</li> </ul>
Geometry and Spatial Sense	Describe Shapes, Figures, Location, and Movement	Geometric Relationships	<ul><li>Reflecting</li><li>Connecting</li><li>Communicating</li></ul>
Patterning and Algebra	Describe and Extend a Variety of Numeric and Geometric Patterns	Patterns and Relationships	<ul><li>Problem Solving</li><li>Communicating</li></ul>
Data Management and Probability	Read, Describe, and Interpret Data Presented in Charts and Graphs Including Vertical and Horizontal Bar Graphs	Data Relationships	<ul><li>Reasoning and Proving</li><li>Connecting</li><li>Representing</li></ul>

