

# Grade 4

## Year-End Assessment Syllabus — Mathematics

Chapter	Topic	Assessment Topics
CH1	Number Sense	<ul style="list-style-type: none"><li>• 5-digit numbers</li><li>• Estimation</li><li>• Rounding to thousands</li></ul>
CH2	Addition	<ul style="list-style-type: none"><li>• Large number addition</li><li>• Mental math strategies</li></ul>
CH3	Subtraction	<ul style="list-style-type: none"><li>• Large number subtraction</li><li>• Checking with addition</li></ul>
CH4	Multiplication	<ul style="list-style-type: none"><li>• 2-digit <math>\times</math> 2-digit</li><li>• Standard algorithm</li><li>• Lattice method</li></ul>
CH5	Division	<ul style="list-style-type: none"><li>• Long division (3-digit <math>\div</math> 1-digit)</li><li>• Interpreting remainders</li></ul>
CH6	Mixed Operations	<ul style="list-style-type: none"><li>• Order of operations</li><li>• Brackets</li><li>• Multi-step word problems</li></ul>
CH7	Fractions	<ul style="list-style-type: none"><li>• Mixed numbers</li><li>• Improper fractions</li><li>• Adding &amp; subtracting fractions (same denominator)</li></ul>
CH8	Decimal	<ul style="list-style-type: none"><li>• Tenths &amp; hundredths</li><li>• Decimal place value</li><li>• Ordering decimals</li></ul>