

Unit Name	Investigation	Sessions	Math Main Ideas	Assessments
<p><b>UNIT 5 - CUBE PATTERNS, ARRAYS, AND MULTIPLES OF 10</b> Multiplication and Division 2</p>	3	6		Assessment Activities, Quizzes and Unit Test
<p><b>3.OA.A.2</b>-Interprete whole number quotients of whole numbers</p> <p><b>3.OA.A.3</b>-Use multiplication and division within 100 to solve word problems</p> <p><b>3.OA.A.4</b>-Determine the unknown whole number in a multiplication or division equation relating three whole numbers.</p> <p><b>3.OA.A.5</b>-Apply properties of operations as strategies to multiply and divide</p> <p><b>3.OA.C.7</b>-Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division.</p> <p><b>3.OA.D.8</b>-Solve two-step word problems using the four operations. Represent these problems using equations with a letter standing for the unknown quantity. Assess the reasonableness of answers using mental computation and estimation strategies including rounding.</p> <p><b>3.OA.D.9</b>-Identify arithmetic patterns (including patterns in the addition table or multiplication table), and explain them using properties of operations</p> <p><b>3.NBT.A.1</b> Use place value understanding to round whole numbers to the nearest ten or hundred</p> <p><b>3.NBT.A.2</b>-Fluently add and subtract within 1000 using strategies and algorithms based on place value, properties of operations, and/or the relationship between addition and subtraction.</p> <p><b>3.NBT.A.3</b>- Multiply one digit whole numbers by multiples of ten</p> <p><b>3.MD.C.7</b>-Relate area to the operations of multiplication and addition.</p>	<p><b>3- MULTIPLICATION BY MULTIPLES OF 10</b></p>	<p>3.1-3.6</p>	<p>Understanding the meaning and structure of multiplication and division and the relationship between them</p> <p>Solving multiplication and division problems, including multi-step problems and problems with multiple solutions</p> <p>Making sense of multiplying multiples of 10 by one-digit numbers Learning Multiplication Facts</p>	<p>Quiz 2 A54-A55 (3.4) A56 Multiplication Facts (3.5) A57 Solving Word Problems (3.6)</p> <p><b>UNIT 5 TEST</b></p>