

Unit Name	Investigations	Sessions	Math Main Ideas	Assessments
UNIT 2 – GENERATING & REPRESENTING MEASUREMENT DATA <i>Modeling with data</i>	1-2	11 Approx. 11-13 days		Checklists, Games, Quizzes and Unit Test
<p>4.OA.A.2 Multiply or divide to solve word problems involving multiplicative comparison</p> <p>4.OA.A.3 Solve multistep word problems posed with whole numbers and having whole-number answers using the four operations</p> <p>4.OA.B.4 Find all factor pairs for a whole number in the range 1–100</p> <p>4.OA.C.5 Generate a number or shape pattern that follows a given rule</p> <p>4.NBT.B.4 Fluently add and subtract multi-digit whole numbers using the standard algorithm.</p> <p>4.NBT.B.5 Multiply a whole number of up to four digits by a one-digit whole number</p> <p>4.MD.A.1 Know relative sizes of measurement units within one system of units including km, m, cm; smaller unit.</p> <p>4.MD.A.2 Use the four operations to solve word problems involving distances, intervals of time</p> <p>4.MD.B.4 Make a line plot to display a data set of measurements in fractions of a unit ($\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$)</p>	<p>1- MODELING WITH DATA</p> <p>2- USING DATA TO COMPARE</p>	<p>1.1- 1.5</p> <p>2.1 – 2.6</p>	<p>Representing data</p> <p>Describing summarizing, and comparing data</p> <p>Analyzing and interpreting data</p> <p>Generating Measurement Data</p> <p>Representing data</p> <p>Describing, summarizing, and comparing data</p> <p>Analyzing and interpreting data</p> <p>Generating measurement data</p>	<p>A7-A8 Comparing Numbers of Cavities Session 1.5</p> <p>A9 Collecting and Comparing Data Session 2.3</p> <p>A10 Assessment Checklist, Session 2.4</p> <p>Quiz 1 A11 Session 2.5</p> <p>A12-13 Was it Hotter in Philadelphia or Boston? Session 2.6</p> <p>UNIT 2 TEST</p>