

**Scranton School District  
Planned Course  
Mathematics**

**Unit: 5<sup>th</sup> Grade**

<b>Standards</b>	<b>Skills/Knowledge</b>	<b>Suggested Activities</b>	<b>Assessment</b>
2.1 Numbers, Number Systems and Number Relationships	<p>A. Use expanded notation to represent whole numbers or decimals.</p> <p>B. Apply number theory concepts to rename a number quantity. (e.g. six, 6, <math>\frac{1}{8} \times 2</math>, <math>10 - 4</math>).</p> <p>C. Demonstrate that mathematical operations can represent a variety of problem situations.</p>	<p>1. Identify and write the place value for each digit in a whole number up to hundred millions.</p> <p>2. Write decimals in expanded form using whole numbers, tenths, and hundredths.</p> <p>3. <i>Place value charts, base ten blocks.</i></p> <p>1. Use commutative property, associative property and distributive property to rename number quantities.</p> <p>2. <i>Worksheets, applicable Practice Book pages (Math Advantage, Harcourt Brace) daily assignments.</i></p> <p>1. Solve a variety of story problems using the four operation of Mathematics.</p> <p>2. <i>E-Lab Software.</i></p>	<p>➤ Formal assessment and teacher observations</p> <p>➤ Formal assessment and on-going teacher observations</p> <p>➤ On-going teacher observation and assessment</p>