



"Educating Her to Succeed so She Can Lead"

## Katherine G. Johnson STEAM School enVision MATH Unit (Topic) Map

<b>Grade Level: 5</b>	<b>Topic: 1</b>	<b>Apx. Timeline: 5 days</b>
<b>Big Idea:</b> Numeration: Understanding Place Value of Whole Numbers and Decimals		
<b>Lessons / Essential Understanding:</b> 1-1 Place Value 1-3 Decimal Place Value 1-4 Comparing and Ordering Decimals		
<b>Key Vocabulary</b> <ul style="list-style-type: none"> <li>• Digits</li> <li>• Value</li> <li>• Standard form</li> <li>• Expanded form</li> <li>• Word form</li> <li>• Equivalent decimals</li> </ul>		
CCSS / "I can..."	Activities	Assessment(s)
<b>Operations/Algebraic Thinking:</b> <b>Numbers and Operations:</b> 5.NBT.3 <ul style="list-style-type: none"> <li>• I can read, write, and compare decimals to thousandths.</li> </ul> 5.NBT.3a <ul style="list-style-type: none"> <li>• I can read and write decimals to thousandths using base-ten numerals, number names, and expanded form.</li> </ul> 5.NBT.3b <ul style="list-style-type: none"> <li>• I can compare two decimals to thousandths based on meanings of the digits in each place, using <math>&gt;</math>, <math>=</math>, and <math>&lt;</math> symbols to record the results of comparisons.</li> </ul> <b>Measurement and Data:</b>   <b>Geometry:</b>	1-1: Students will write the standard, expanded, and word forms of whole numbers in the billions and identify the value of digits in whole numbers. 1-3: Students will write decimals in standard form, word form, and expanded form through millionths. 1-4: Students will compare and order decimals through thousandths.	<ul style="list-style-type: none"> <li>• Modified Topic 1 Assessment</li> <li>• Will be included in Benchmark Test 1</li> </ul>

**Resources:**

- 5th grade enVision Math student texts and teacher edition
- Provided enVision worksheets and tests