| Nine Weeks | Units of Study | Write and interpret numerical expressions NC.5.OA. 2 | Analyze patterns \& relationships NC.5.OA. 3 | Understand the place value system |  | Perform operations with multi-digit whole numbers. |  | Perform operations with decimals NC.5.NBT. 7 | Use equivalent fractions as a strategy to add \& subtract fractions NC.5.NF. 1 | Apply \& extend previous understandings of multiplication \& division to multiply \& divide fractions |  |  | Convert like measurement units within a given measurement system NC.5.MD. 1 | Represent <br> \& interpret data <br> NC.5.MD. 2 | Understand concepts of volume |  | Understand the <br> coordinate <br> plane <br> NC.5.G. 1 | Classify quadrilaterals NC.5.G. 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | NC.5.NBT. 1 | NC.5.NBT. 3 | NC.5.NBT. 5 | NC.5.NBT. 6 |  |  | NC.5.NF. 3 | NC.5.NF. 4 | NC.5.NF. 7 |  |  | NC.5.MD. 4 | NC.5.MD. 5 |  |  |
|  | Unit 1: Creating Classroom Community through Data and Graphing 3 weeks |  | Unit 1 |  |  |  |  |  |  |  |  |  |  | Unit 1 |  |  | Unit 1 |  |
|  | Unit 2: Using Models to Explore Properties of Multiplication and Division 5 weeks | Unit 2 |  |  |  | Unit 2 | Unit 2 |  |  |  |  |  |  |  | Unit 2 | Unit 2 |  |  |
|  | Unit 3: Using Models to Multiply and Divide Fractions 4 Weeks | Unit 3 |  |  |  |  |  |  |  | Unit 3 | Unit 3 | Unit 3 |  |  |  |  |  |  |
|  | Unit 4: <br> Understanding Place Value in the Context of Metric Measurement 4 Weeks |  |  | Unit 4 | Unit 4 |  |  |  |  |  |  |  |  | Unit 4 |  |  |  |  |
|  | Unit 5: Using Models to Add and Subtract Decimals and Fractions 4 weeks | Unit 5 |  |  |  |  |  | Unit 5 | Unit 5 |  |  |  |  |  |  |  |  |  |
|  | Unit 6: Using Models to Multiply and Divide Whole Numbers, Decimals, and Fractions 5 Weeks | Unit 6 |  |  |  | Unit 6 | Unit 6 | Unit 6 |  |  | Unit 6 | Unit 6 | Unit 6 |  |  |  |  |  |
|  | Unit 7: <br> Classifying Quadrilaterals 2 weeks |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Unit 7 | Unit 7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Indicates the standard is not taught during the 9 weeks |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | White cells represent standards previously taught that should be maintained |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

