# Curriculum Map- Year Plan for Ms Barrieau, FI Grade 6
## 2014-2015

| Grade 6 | Outcomes Addressed | Ordered | Expected Time | Important Considerations | Expected End Date |
|---|---|---|---|---|---|
| Chapter 2 | N7 | Understand integers | 5 weeks | Focus on estimation strategies | Oct. 3 |
| | N1 | Understand place value greater than millions | | | |
| | N2 | Solve problems involving large numbers with calculators | | | |
| | N3 | Factors, multiples, prime and composite numbers | | | |
| | N9 | Order of operations (excluding exponents)*** | | | |
| Chapter 7 Chapter 1 | SS8 | Identify and plot points | 3 weeks | Typically non-linear. Line graphs are technically only used for continuous data but the outcome differentiates continuous vs discrete data. Both show data "trends" | Oct. 24 |
| | SP1 | Create, label and interpret line graphs | | | |
| | PR1 | Relationships and Patterns within Tables of Values | | | |
| | PR3 | Represent generalizations with expressions and equations | | | |
| | PR2 | Represent and describe patterns using tables and graphs | | | |
| Chapter 3 | N1 | Understand place value less than thousandths | 5 weeks | | Nov. 28 |
| | N8 | Multiplication and Division of Decimals | | | |
| Chapter 4 | SS1 | Demonstrate an understanding of angles | 2 weeks | | Dec. 12 |
| | SS2 | Sum of interior angles of triangles and quadrilaterals | | | |
| <td colspan="6">**District Common Assessment:  Week of December 15, 2014**</td> | | | | | |
| Chapter 6 | SS4 | Classify triangles by size of angles and # of equal sides | 4 weeks | | Jan. 30 |
| | SS5 | Compare and contrast regular and irregular polygons | | | |
| | SS6 | Develop and apply formulas for perimeter of polygons, area of rectangles and volume of right rectangular prisms | | | |
| Chapter 1 | PR4 | Understand preservation of equality | 1 week | | Feb. 6 |
| Chapter 5 | N4 | Relate improper fractions to mixed numbers | 5 weeks | | Mar. 20 |
| | N5 | Understanding of ratio | | | |
| | N6 | Understanding of percent | | | |
| Chapter 7 | SP2 | Understand methods for collection of data | 3 weeks | | Apr. 15 |
| | SP3 | Graph collected data and analyze | | | |
| | SP4 | Understand sample space and difference between experimental and theoretical probability | | | |
| Chapter 8 | SS6 | Perform combinations of transformations | 3 weeks | | May 15 |
| | SS7 | Create a design using a combination of transformations | | | |
| | SS9 | Transformations on a coordinate plane | | | |
| <td colspan="6">**District Common Assessment: Week of June 1st, 2015 (all outcomes)**</td> | | | | | |