Orange County Public Schools
4th Grade Mathematics Syllabus

First Nine Weeks
- Topic 1: Generalize Place Value Understanding - 8/10 - 8/26 - 12 days
  - 4.1a - c
- Topic 2: Fluently Add and Subtract Multi-Digit Whole Numbers - 8/29 - 9/13 - 10 days
  - 4.4b and 4.4d
- Topic 3: Use Strategies and Properties to Multiply by 1 Digit Numbers - 9/14 - 9/30 - 13 days
  - 4.4a, 4.4b, 4.4d
- Topic 4: Use Strategies and Properties to Multiply by 2 Digit Numbers - 10/3 - 10/14 - 10 days
  - 4.4a, 4.4b, 4.4d

Second Nine Weeks
- Topic 5: Use Strategies and Properties to Divide by 1 Digit Numbers - 10/17 - 11/3 - 13 days
  - 4.4a, 4.4c, 4.4d
- Topic 6: Use Operations With Whole Numbers To Solve Problems - 11/4 - 11/10 - 5 days
  - 4.4d
- Topic 7: Factors and Multiples - 11/11 - 11/17 - 5 days
  - 4.5a
- Topic 8: Extend Understanding of Fraction Equivalence and Ordering - 11/18 - 12/8 - 13 days
  - 4.2a-c
- Topic 9: Understanding Addition and Subtraction of Fractions - 12/9 - 1/12 - 15 days
  - 4.5b-c

Third Nine Weeks
- Topic 12: Understand and Compare Decimals - 1/13 - 2/8 - 18 days
  - 4.3a-d, 4.6a-b
- Topic 13: Measurement: Find Equivalence in Units of Measure - 2/9 - 3/7 - 18 days
  - 4.7, 4.8a-d, 4.9

Fourth Nine Weeks
- Topic 11: Represent and Interpret Data on Line Plots and Topic 14: Algebra: Generate andAnalyze Patterns - 3/8 - 3/27 - 14 days
  - 4.13a-c, 4.14a-c, 4.15, 4.16
- Topic 15 and 16: Lines, Angles, and Shapes - 3/28- 4/21 - 14 days
  - 4.10a-b, 4.11, 4.12