

Cover Sheet - Planned Course Overview

- A. Planned Course Title: Grade 4 Math Course Number: -
- B. Grade level: Grade 4 Level/Track: -
- C. Board Approval Date: August 28, 2017
- D. Instructional Time:
1. Length of course in weeks: 36 weeks
  2. Number of class periods per week: 5
  3. Length of class periods: 60 minutes
  4. Total clock hours/credit for the course: - credit
- E. List of the units of study within the course and estimated number of class periods or weeks allotted to each:

<u>Topic</u>	<u>Estimated Time</u>
Prerequisite Skills: Mult/Div Facts, Divisibility Rules, Bar Diagrams	5 days
1 - General Place Value Understanding	8 days
2 - Fluently Add and Subtract Multi-Digit Whole Numbers	12 days
3 - Use Strategies and Properties to Multiply by 1 digit numbers	12 days
4 - Use Strategies and Properties to Multiply by 2-digit numbers	16 days
5 - Use Strategies and Properties to Divide by 1-digit numbers	13 days
6 - Use Operations with Whole Numbers to Solve Problems	6 days
7 - Factors and Multiples	6 days
8 - Extend Understanding of Fraction Equivalence and Ordering	12 days
9 - Understand Addition and Subtraction of Fractions	14 days
10 - Extend Multiplication Concepts to Fractions	10 days
11 - Represent and Interpret Data on Line Plots	6 days
12 - Understand and Compare Decimals	9 days
13 - Measurement: Find Equivalence in Units of Measure	10 days
14 - Algebra: Generate and Analyze Patterns	6 days
15 - Geometric Measurement: Understand Concepts of Angles	10 days
16 - Lines, Angles, and Measurements	11 days
Step-Up to Fifth Grade	6 days

- F. The texts or major resources for the course:  
Title: enVisionmath 2.0  
Author: Scott Foresman, Addison Wesley  
Publisher: Pearson  
Copyright: 2016
- G. Special Notes:
- The list of activities and assessments allows for selection of learning activities by teachers to meet the needs of students.
  - Curriculum is housed in the Sapphire Curriculum Mapping.
  - More information can be found in the Grade 4 Math Curriculum and Assessment Handbook.
- H. Names of the committee members who developed the planned course:

Nicole Duncan