

## Quarter 1

Sept.9 – Sept. 11 Pre- Assessment \*Administer Q 1 Practice Exam \*\*\*"It's All About the Facts"  
Diagnostic Review 4 operations (It's All About the Facts)

Sept.14 – Oct. 2

### Chapter 1 Algebraic Reasoning

**Instructional Days: 14**

**Approx. Days per Lesson: 1.5**

GR. 5 Exponents- section 1.2

AF 1.4 Order of Operations - section 1.3

AF 1.3 Properties of Numbers- section 1.4

AF 1.2 Evaluating Algebraic Expressions- section 1.5

AF 1.2 Writing Algebraic Expressions- section 1.6

\*AF 1.1 Solving Equations by Subtracting- section 1.8

\*AF 1.1 Solving Equations by Adding- section 1.9

\*AF 1.1 Solving Equations by Dividing – section 1.10

\*AF 1.1 Solving Equations by Multiplying – section 1.11

- Give Standards Based Assessment: Expressions and Equations

**WEDNESDAY, OCTOBER 7, 2009**  
**QUARTER 1 TRAINING @ TRC ROOM 1**

Oct. 5 – Oct. 23

### Chapter 2 Integers

**Instructional Days: 14**

**Approx. Days per Lesson: 3.5**

Gr. 5 Introduction to Integers – section 2.1

\*NS 2.3 Adding Integers - section 2.2

\*NS 2.3 Subtracting Integers- section 2.3

\*NS 2.3 Multiplying and Dividing Integers- section 2.4

\*AF 1.1 Solving Equations Containing Integers – section 2.5

#### Hands-On Labs-

Model Integer Addition Page 74-75

Model Integer Subtraction Page 80-81

Model Integer Multiplication and Division Page 86-87

Model Integer Equations Page 92-93

- Give Standards Based Assessment: Integers

Oct. 26 – Nov. 17

### Chapter 3 Number Theory and Fractions

**Instructional Days: 15**

**Approx. Days per Lesson: 2.5**

Gr. 5 Prime Factorization – section 3.1

\*NS 2.4 Greatest Common Divisor – section 3.2

\*NS 1.4 Least Common Multiple – section 3.3

\*NS 2.4 Equivalent Fractions and Mixed Numbers – section 3.4

Gr. 5 Equivalent Fractions and Decimals – section 3.5

\*NS1.1 Comparing and Ordering Rational Numbers – section 3.6

- Give Standards Based Assessment: Fractions

**Friday, November 20 – Administer Q1 Final Exam**

\* Key Standard

MAP<sup>2</sup>D LBUSD 2009-2010

# Quarter 2

Nov. 23 – Dec. 18

## **Chapter 4 Operations with Rational Numbers**

**Instructional Days: 17**

**Approx. Days per Lesson: 2.8**

- NS 2.1, \*NS 2.4 Adding and Subtracting Fractions – section 4.2
- NS 2.1 \*NS 2.4 Adding and Subtracting Mixed Numbers – section 4.3
- NS 2.1, 2.2 Multiplying Fractions and Mixed Numbers – section 4.4
- NS 2.1, 2.2 Dividing Fractions and Mixed Numbers – section 4.5
- Gr. 5 Adding, Subtracting, and Multiplying Decimals – section 4.7
- Gr. 5 Dividing Decimals – section 4.8

- Give Standards Based Assessment: Operations with Rational Numbers

**WEDNESDAY, DECEMBER 2, 2009  
QUARTER 2 TRAINING @ TRC ROOM 1**

Jan. 4 – Jan. 22

## **Chapter 5 Proportional Relationships**

**Instructional Days: 13**

**Approx. Days per Lesson: 1.8**

- \*NS 1.2 Ratios - section 5.1
- \*AF 2.2 Rates- section 5.2
- \*NS 1.2 Identifying and Writing Proportions- section 5.3
- \*NS 1.3 Solving Proportions- section 5.4
- AF 2.1 Customary Measurements – section 5.5
- \*NS 1.3 Using Similar Figures – section 5.7
- \*NS 1.3 Scale Drawings and Scale Models – section 5.8

- Give Standards Based Assessment: Proportional Relationships

Jan. 25 - Feb. 5

## **Chapter 6 Percents**

**Instructional Days: 10**

**Approx. Days per Lesson: 1.4**

- Gr. 5 Introduction to Percents - section 6.1
- Gr.5 Fractions, Decimals, and Percents - section 6.2
- \*NS 1.4 Estimating with Percents- section 6.3
- \*NS 1.4 Percent of a Number - section 6.4
- \*NS 1.4 Solving Percent Problems – section 6.5 (Only Ex 1 and Ex 2)
- \*NS 1.4 Percent of Change - section 6.6 (Only Ex 2 and Ex 3)
- \*NS 1.4 Simple Interest - section 6.7

- Give Standards Based Assessment: Percents

**Friday, February 12 – Administer Q2 Final Exam**

# Quarter 3

Feb. 16 – Mar. 5

## **Chapter 7 Collecting, Displaying, and Analyzing Data**

**Instructional Days: 13**

**Approx. Days per Lesson: 2.6**

SDAP 1.1 Mean, Median, Mode, and Range – section 7.1

\*SDAP 2.2 Selecting Samples – section 7.7

## **Chapter 8 Probability**

\*SDAP 3.3 Introduction to Probability – section 8.1

\*SDAP 3.3 Theoretical Probability – section 8.3

\*SDAP 3.1 Sample Spaces – section 8.4

- *Give Standards Based Assessment: Probability and Statistics*

**WEDNESDAY, February 24, 2010  
QUARTER 3 TRAINING @ TRC ROOM 1**

Mar. 8 – March 26

## **Chapter 9 Geometric Figures**

**Instructional Days: 14**

**Approx. Days per Lesson: 2.3**

Gr. 5 Introduction to Geometry – section 9.1

MG 2.1 Angle Relationships- section 9.3

\*MG 2.2 Finding Angle Measures – section 9.4

Gr. 5 Classifying Triangles – section 9.6

\*MG 2.2 Angle Measures in Triangles - section 9.7

Gr. 5 Classifying Quadrilaterals – section 9.8

- *Give Standards Based Assessment: Geometry*

Apr. 1 – Apr 23

## **Chapter 10 Measurement**

**Instructional Days: 11**

**Approx. Days per Lesson: 2.7**

\*MG 1.1, MG 1.2 Circles and Circumference – section 10.2 (**Skip Ex 3c**)

\*MG 1.1, MG 1.2 Area of Circles – section 10.5

MG 1.3 Volume of Prisms – section 10.8

- *Give Standards Based Assessment: Measurement*

**Friday, April 23 – Administer Q3 Final Exam**

\* Key Standard

MAP<sup>2</sup>D LBUSD 2009-2010

6th

**WEDNESDAY, April 21, 2010**  
**QUARTER 4 TRAINING @ TRC ROOM 1**

## **Quarter 4**

**April 26 – Practice End of Course**

**April 27-April 30 –Word Problems Review & Cumulative Standards Review**

**May 3- May 14 –State testing**

### **Enrichment**

**May 17-May 21**

**Chapter 10 Measurement**

**Instructional Days: 4**

**Approx. Days per Lesson: 1.3**

**AF 3.1 Area of Parallelograms – section 10.3**

**AF 3.1 Area of Triangles and Trapezoids – section 10.4**

**AF 3.1 Area of Irregular and Composite Figures – section 10.6**

**Test**

**May 24-May 28**

**Chapter 2 Integers**

**Instructional Days: 4**

**Approx. Days per Lesson: 1.3**

**Prep AF 1.0 The Coordinate Plane – section 2.6**

**Prep AF 1.0 Equations in Two Variables – section 2.7**

**AF 1.0 \*NS 2.3 Graphing Equations – section 2.8**

**Test**

**June 1- Practice EOC**

**June 2-3-re-teach**

## **FRIDAY, JUNE 4, 2010 ADMINISTER EOC EXAM**

**June 7- June 11**

**Chapter 11 Multi-Step Equations and Inequalities**

**Instructional Days: 4**

**Approx. Days per Lesson: 2**

**\*AF 4.1 The Coordinate Plane – section 11.1**

**\*AF 1.3 Simplifying Algebraic Expressions – section 11.27**

**Test**

**June 14-June 17 Re-teach**