Teacher information

Mr. Douglas Lee
Email: **douglaspotak.lee@wccusd.net**
Course website: **korematsumathmrlee.weebly.com**
Phone: (510)-231-1449 ext #29344

Course Summary

Welcome to Math 7! This is a full year course covering Algebraic concepts, geometry concepts, and Probability & Statistics. This course focuses on basic arithmetics, introduction to solving single-variable equations & inequalities, ratio & proportional relationships, percents and its real world applications, area, volume, & surface area of 2-D and 3-D objects, and data collection & interpretation.

Course work are divided into 3 major components: classwork, homework, and test & quizzes; the grading breakdown can be found on the following page. The class is conducted via using a combination of technologies, and hands on practices. PDF and or word processing files will be posted on the homework site, along with important and or relevant course informations, Powerschool is another method of keeping up with course assignments. Classwork consists of **writing down notes** and practice problems; homework consist of using classnotes and textbook as references to do practice problems for the topic of study; tests & quizzes consists of cumulating topics of study.

Course Policies

Test and quizzes - There will be a test at the end of each unit covered. Quizzes will be administer throughout the unit of study. **All work must be shown on tests and quizzes for full credit.** Each student is allowed to **RETAKE** one unit test per quarter, and the **RETAKE** score will replace the previous score. There will be a deadline each quarter for retake, announced by progress report period of each quarter.

Homework - Homework will be assigned on a daily basis, and will be due the following day. Student who is absent will have the following day upon their return to turn in the homework assignment for full credit, the assignment must be marked **ABSENT** on the heading of the assignment.

Late work - Late work are due **FRIDAY OF EACH WEEK**, and must be marked **Late** on the heading of the assignment. Late homework will be graded **AT MOST** as a 7 out of 10.

Electronic devices - No Phones, electronics of any kind, and non-class related materials are allowed. Tablet and other educational resources accessed electronically will be announced at the teacher's discretion. Violation will result in the item's confiscation,**to be returned in the main office**.

Materials required each day in class

Bring textbook to class (hard copy)
Pencil **and** Eraser
Highlighter (for marking important details)
Notebook and folder
Binder paper (to write class notes with)
Graph Paper
Rulers (inches and centimeters)
Scientific calculator

Grading Breakdown

Grades are calculated using a TOTAL Points System, the grades breakdown is the following:
5% (of weekly 20 points) - Bringing all required materials to class
20%(of weekly 20 points) - Participation
25%(of 10 points per assignment) - Classwork
25%(of 10 points per assignment) - Homework
25%(of 100 points)- Quizzes and Unit Tests
15% - Projects

Course outline

Unit 0 - Foundation of the Classroom
Unit 1 - Arithmetic Essential [Part 1] Integer Operations
Unit 2 - Arithmetic Essential [Part 2] Rational Number (Focuses on Decimals)
Unit 3 - Arithmetic Essential [Part 3] Rational Numbers (Focuses on Fractions)
Unit 4 - Arithmetic Essential [Part 4] Order of Operations, and Distributive Property
Unit 5 - Solving Equations [involving order of operation, and distributive property]
Unit 6 - Solving and Graphing inequalities
Unit 7 - Ratio, rates, and proportion [An introduction to]
Unit 8 - Ratio, rate, and proportion [involving multiple representations]
Unit 9 - Proportion Project
Unit 10 - Percent [in relation to fractions, decimals, proportions, and equations]
Unit 11 - Percent [in relation to real-life applications]
Unit 12 - An overview of angles, and triangles in Geometry concepts
Unit 13 - An overview of polygons, and circles in Geometry concepts
Unit 14 - An overview of 3-D objects in Geometry concepts
Unit 15 - Statistics and Probability

This page is for you to keep as a reference

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Unit 15 - Statistics and Probability

Sign and return this page.

Students name (Print) : Parent/guardian signature:

Preferred method of contact

Phone number: Email address (Print Below):