**8th Grade Math Syllabus**

**Kamehameha Middle School Hawai’i**

**Mrs. Elaine Hara**

**School Year 2017-2018**

The Grade 8 Math Curriculum is based upon the Common Core State Standards and the Mathematical Practices. The year’s scope and sequence is outlined below:

**Content and Skills:**

* Algebraic Expressions and Integers
* Solving Equations and Inequalities
* Linear Functions and Graphing
* Geometry
* Statistical Data/Probability

**Course Textbook/Resources:**

Textbook:

* **Prentice Hall Mathematics Course 1,** Prentice Hall Inc., 2008

Resources:

* **IXL – ixl.**com is a web-based learning system that provides students with practice on concepts and skills aligned to grade level curriuculum.
* **Tutorial Videos**

**Student Supplies/Materials:**

Students are expected to bring to class everyday:

* College ruled 8-1/2” x 11”, 3-hole binder paper
* #2 pencils
* Blue or black pen
* Math notebook (provided)
* Homework folder (provided)
* Student planner (provided)

**Grading Policy:**

Student grades will be assigned based on points earned during each trimester. Grades are based upon the following percentages for each category:

* 80% = Summative Assessments (tests, quizzes, projects)
* 20% = Formative Assessments (classwork, homework, notebook)

Grading will be in accordance with the Student and Parent Handbook.

It is our Middle School policy for teachers to upload grades to KS Connect every Day 1 of our eight day cycle. Please check KS Connect regularly to stay updated on your child’s progress. I will do my best to inform you of any missing assignments via email.

**Assignments:**

* All homework assignments/projects will be written in the student planner in the math section
* **All homework assignments will be due, without penalty, on day 7 or sooner for odd period classes, and on day 8 or sooner for even period classes.**
* Any assignment that is not turned in by day 8 (end of the cycle) will receive a “0”.
* Please refer to the Student Handbook (pages 17-18) for further details on our grading policies.

**Notebook:**

* Notebooks will be collected at the end of each unit. A grade will be given on the quality and thoroughness of your note-taking.

**Student Expectations and Discipline Policy:**

Students are expected to:

* Follow the rules of Kamehameha Schools as outlined in the Student and Parent Handbook.
* Be in their seats and ready to learn **BEFORE** the tardy bell rings. Permission to required before leaving the room.
* Have all necessary materials ready.

If students are not able to follow the rules and expectations, they will be disciplined accordingly as stated in the Student and Parent Handbook.

**Help Sessions:**

Help sessions are available to any student upon request. Arrangements can be made for before, during or after school hours.

If you have any questions, please do not hesitate to contact me via email at elhara@ksbe.edu or by phone at 982-0036.

I look forward to working with your child this school year!

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The signatures below represent that both you (the student and parent) have read and understand all information provided above.

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Student Signature Parent Signature

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_