Teacher: Mrs. Keenya R. Harris                                                                     **6th Grade Mathematics**

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**Course Syllabus 2016-2017**

Hi and welcome to Valleywood! This is my 11th year teaching mathematics and I am excited to teach your child this year.  As they begin their middle school experience, it is important that we help guide them to develop good organizational and study skills along the way.  As proactive citizens for their learning, we can also teach them responsibility in the form of questioning and advocating for themselves. One way that you can assist with that is by keeping the lines of communication open. If you would like to stay in the loop with Math Class this year, Text: **81010** and Message: **@e93g92** to join me on Remind 101. This is where I will send periodic reminders about the class to help both you and your child stay on top of things along the way.  Please be sure that your child is aware of the course expectations below.

**Course Objective/ Description:**

6th Grade Mathematics is a yearlong course. Ratios and Proportional Relationships, Expressions and Equations, The Number System, Statistics and Probability, and Geometry are the 5 major Common Core State Standards that we will cover in class this school year.  As adopted by the Michigan State Board of Education in June 2010, you may find out more about them by visiting the following websites or  [www.michigan.gov/k-12](http://www.michigan.gov/k-12) or <http://www.michigan.gov/documents/mde/6th_Math_357692_7.pdf>.

**Textbook & Course Outline:**

The textbook that we will be using is *Math in Focus: Singapore Math by Marshall Cavendish, Course 2012*.  Each student should have received one during registration to complete any upcoming assignments. If not, please visit the media center to get one or you may access the book online at:

[http://my.hrw.com](http://my.hrw.com/)

User name  **vstudent85**

password  **math6**

Some of the topics that we will be investigating in this course are but are not limited to:  Positive Numbers and the Number Line, Negative Numbers and the Number Line, Multiplying/ Dividing Fractions and Decimals, Ratio, Rates, Percent, and Algebraic Expressions.

**Typical Class Day:**

Each day will include some if not all of the following:

* Warm-ups & Vocabulary Terms
* Lesson & Notetaking
* Team or Individual Assignments
* Quizzes & Tests
* Activities & Projects
* Homework

In order to be successful in this class, you will need to have a positive/ growth mindset that pushes you to put forth your best effort in all of the above areas inside and outside of the classroom.

**Student Materials**

Students are expected to bring the Big 4 materials below to class with them each day. Failure to do so may decrease their chances for success.

**BIG FOUR AT THE DOOR EXPECTATION - Students need to bring the following everyday to every class:**

**1. Pencil/Pen**

**2. Planner**

**3. Reading Book (can check out from library)**

**4. Binder**

**Calculators**

We have a set of TI-34 Scientific Calculators for use in class. These calculators will not be permitted to leave the room. Therefore, if you need to use one for homework assignments, you may pre-arrange a time to come in before or after school to use them.  They are also fairly inexpensive to purchase at The Dollar Tree if you would like to have your own! :-)

**Classroom Expectations:**

As a school, we expect students to S.O.A.R. throughout every area of the building showing characteristics of Safety, Ownership, Achievement, and Relationship.  Please review the SOAR behavior matrix with your child at home as provided in their planner to help reinforce these school-wide expectations.  If a student has to be redirected more than once during a class period because they are not following the expectations, a phone call home will be made to a parent or guardian on file to help redirect the student again and/or develop behavior intervention plans with me to help the student find ways to be successful in the class. I believe that the parent is the child’s first teacher and expert on their baby.  Parents know best how to address the academic and behavior needs of their own kid.

**Assignments**

Assignments will be given and collected on a regular basis. You will find them posted in the connected planner in class every day and it is expected that you write them down in your very own planner along with their due dates.  I will also do my best to send out a Remind 101 text of due dates on assignments as well.  It is your responsibility to hand these in on time in a neat and organized fashion.  If you are absent, it is your responsibility to make up the work.  Extra hard copies of assignments will be available to students in the classroom on the homework board for up to one week after being assigned.  Copies after that week will be available online for you to download and print at our 6th grade team website <http://valleywood6.weebly.com/>.  Check this website regularly for assignments, grading rubrics, and other pertinent information along the way.

**Grades**

Grades are normally updated on a weekly basis unless otherwise stated by me as in the case of holidays, Acts of God days, State Mandated Testing days, etc.

**Grading works in the following way:**

**85%- Summative Assessments (Anything used to measure growth after learning)**

**15%- Formative Assessment (Anything used to measure growth along the way)**

**Visit the Parent Portal online to view your student’s grades on a regular basis.**

**I look forward to working with your child this year. If you have any questions or need to contact me, please feel free to email or text me.**

Thank you in advance for all of your support,

Mrs. Keenya R. Harris