



7th Grade Pre-Algebra Course Syllabus 2015-2016

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7th grade Students and Parents/Guardians.

Welcome back! I hope you all had a great summer. Please take the time to review this syllabus with your child. When you are finished, please sign and date on the last page. Students are required to put this syllabus in their binders. If you have any questions, comments, or concerns please e-mail me. I am looking forward to working with you and your child to have a successful year in mathematics!

Supplies Needed

- 1 Black 1.5/2 inch 3-Ring Binder
- 1 pack of Plastic Dividers (*5 included*)
- 3 packs of Reinforced Notebook Paper (*Reinforced will prevent papers from ripping out of the binder*)
- 1 pack of Reinforcement Labels (*To prevent worksheets from ripping out of the binder*)
- Sharpened Pencils
- Handheld Pencil Sharpener with Barrel (*to collect shavings*)
- Pen for corrections (*NOT Red*)
- Highlighters
- Glue Stick
- Erasers
- Dry Erase Marker
- Calculator *We will be using a Calculator for the majority of the school year. I do have a class set, but I highly recommend to purchase one for your child. We use "Texas Instruments™ - 30XIIS Calculator".

Course Textbook

This year students will be using a mixture of 2 textbooks. One being a consumable textbook from the **Glencoe Common Core series (Course 2)**. The other being **Glencoe Pre-Algebra**. Students will be receiving the consumable textbook. During the first week of school, students will be guided on ripping out certain pages to put into their binder. This way, students won't have to carry both the binder and textbook back and forth to class. The Glencoe Pre-Algebra textbook will be used as an extended resources in class (I only have a class set of these textbooks). Both textbooks can be viewed online.

You need to take ownership of your learning!!

In order to be successful in this course, it is **critical** that students actively participate in their learning. This means that students must read and work on all of the assigned problems- both in class and homework. Students need to discuss mathematical concepts and the reasoning involved in the steps of their solutions. Students are encouraged to work with their table partners during class and also to find study partners outside of the classroom.

Course Content

The following is an overview of the curriculum for this year:

<p>Ratios and Proportional Relationships (vol.1)</p> <ul style="list-style-type: none"> • Ratios and Proportional Reasoning – Chapter 1 • Percents – Chapter 2 	<p>The Number System (vol.1)</p> <ul style="list-style-type: none"> • Integers – Chapter 3 • Rational Numbers – Chapter 4 	<p>Expressions and Equations (vol.2)</p> <ul style="list-style-type: none"> • Expressions – Chapter 5 • Equations and Inequalities – Chapter 6
<p>Geometry (vol.2)</p> <ul style="list-style-type: none"> • Geometric Figures – Chapter 7 • Measure Figures – Chapter 8 	<p>Statistics and Probability (vol.2)</p> <ul style="list-style-type: none"> • Probability – Chapter 9 • Statistics – Chapter 10 	<p>Pre-Algebra Topics</p> <ul style="list-style-type: none"> • Linear Functions & Graphing • Powers & Nonlinear Functions • The Tools of Algebra • Similar Figures

Homework

Students are expected to copy assignment details into their agenda on a daily basis. The homework assignment can be found on the front whiteboard. I will also be using the **Remind** text messaging service to announce homework. In addition, I will be putting the homework on my website. Homework will usually be assigned Mon-Thurs. Homework assignments offer students opportunity to think about problems more in depth, and practice the concepts. Homework will involve the nightly practice of skills learned in class. It is imperative that students attempt to complete homework on their own with minimal help. Mistakes make great learning exercises, and help the learning process.

- **Remind:** A text messaging service for teachers to communicate with students and parents. If you or/and your child subscribe to this service, I will be messaging reminders for homework, and upcoming due dates for assignments/tests/etc. The steps to join are on the last page.

Assessments

- **Exit Tickets:** Exit Tickets will be given weekly; they are utilized for helping students reflect on their learning. Exit Tickets also help me monitor student learning.
- **Quizzes:** Quizzes will be given as progress is made throughout the chapter. Quizzes are announced and cover small sections of the most recently covered material.
- **Tests:** Tests are always announced at least a week ahead of time. They are scheduled at the end of each chapter.
- **Projects/Classwork:** Students will be given projects and group work to expand their understanding of math.
- **Binder Check:** Once every quarter, I will be collecting binders to make sure everyone is up to date on their work. I will be checking for organization in each section, Bellwork problems, class notes, etc. Organization is extremely important and I want to help my students understand and learn how to be organized.
- **Open Notebook Quiz:** Open notebook quizzes will be given randomly. This is to ensure that students are up to date on their notes and organization.
- **Think Through Math:** Students should be passing a minimum of 2 lessons per week. There will be two grades given. The rubric will be handed out separately.

Missed work/Make-up policy

All students are expected to make up class work missed during an absence. The student has two days to make up the work for each day the student is absent. Make up work can be found on my website. In addition, students can go to the "While you were out" folders to retrieve any handouts they missed. It is the student's responsibility to receive notes from a classmate for any days missed.

Electronic Devices

Electronic devices are not permitted at any time in the classroom (unless instructed by the teacher). Students found using electronic devices will be subject to the discipline action outlined in the HHCS Handbook.

Consequences for not Meeting Classroom Expectations

- 1st Consequence – Verbal warning and / or parent contact (phone call or e-mail)
- 2nd Consequence – Verbal warning and / or parent contact (phone call or email)
- 3rd Consequence – Detention or Referral to administration

Depending on the severity of the classroom disruption or behavior, the teacher may bypass consequences listed above.

My Website/YouTube Channel

I have created a website that will provide you with a multitude of information. By accessing this one site, you will be able to:

- See the syllabus at any time,
- Directly contact me by email,
- Directly access the website for your student's math book (great for extra tutorials, worksheets, and reviews for quizzes and tests),
- Directly access the website for homework, weekly assignments, class calendar, resources by chapter,
- Directly access my YouTube Channel
 - Each chapter will have a Playlist. The Playlists will include my own video lessons as well as other educator's video lessons.
 - These videos are crucial for students who are having a difficult time understanding a topic, as well as review for assessments.

*At this time, visit both websites and bookmark them for easy access. (Website URLs are located at the top of the syllabus)

Parent/Student Handbook

Please review the Parent/Student Handbook with your child. http://www.hendersoncharter.org/wp-content/uploads/2015/04/Handbook_HHCS.pdf

✓ **Please complete the check-list below by Friday, August 28:**

- _____ Obtain the **materials** listed above.
- _____ Obtain your username and password for **Power School**. Sign up for weekly emails.
- _____ Visit my **Website** and review each section. Please be sure to review the extended Syllabus which contains classroom procedures and expectations.
- _____ *Send me an **email** including:

- Your child's name and math period as the *subject*,
- Your name, phone number, stating that you have read this welcome letter, and completed this checklist as the *body* of the email.

Ms. Kuper would like you to join Pre-Algebra!



To receive messages via text, text **@kupprealg** to **81010**. You can opt-out of messages at anytime by replying, 'unsubscribe @kupprealg'.



Enter this number

Text this message

*Standard text message rates apply.

Or to receive messages via email, send an email to **kupprealg@mail.remind.com**. To unsubscribe, reply with 'unsubscribe' in the subject line.



WHAT IS REMIND AND WHY IS IT SAFE?

Remind is a free, safe, and simple messaging tool that helps teachers share important updates and reminders with students & parents. Subscribe by text, email or using the Remind app. All personal information is kept private. Teachers will never see your phone number, nor will you see theirs.

Visit remind.com to learn more.