

**West Ridge Middle School 8<sup>th</sup> Grade Math**  
**Ms. Castaneda**

**Room 311**

**Conference time: 9:30 – 10:20**

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**512-732-9240 ext. 32852**

**Mission:**

"Eanes ISD Middle School teachers are committed to grading and assessing in the best interest of our students. We believe grades and assessments communicate content knowledge, guide instruction, and reveal opportunities for enrichment and intervention."

**Course Description:**

This course is designed for the on-grade level math 8 student. The primary focal areas of this math course are proportionality; expressions, equations, relationships, and foundations of functions; and measurement and data. Graphing calculators will be introduced and used during the year.

**Materials**

- 3-ring binder (1-2 inches)
- 5 dividers (warm up, graded work, quizzes, tests, and miscellaneous)
- Notebook paper
- Graph paper (keep half at home and half in class)
- Grading pen (not blue or black)
- **Lots of pencils**
- **TI-84 (optional)**

**Tutoring:** Tuesday, Wednesday, and Thursday 8:00 A.M. in room 215 with Ms. Simmerson/Hall

**Daily Procedures:**

- Wait outside the classroom until you have been greeted by Ms. Castaneda with a handshake.
- Check front trays for instructions or warm ups.
- Check classroom calendars for reminders.
- Work on warm up.
- Grade last night's homework.
- Lesson and begin homework time permitting.

**Homework Policy:**

- All homework is to be **completed in pencil**.
- Assignments are due at the **beginning** of class the following day.
- You must show your work for credit or you will be asked to redo the assignment.
- The lowest daily grade will be dropped at the **END** of each grading period.
- Absent students are responsible for collecting their make-up work and turning it in on time.
- Absent students will receive one day for every day absent to turn in make-up work. If you think you need more time, talk to Ms. Castaneda **before** the work is due.

**Grading:**

- Major (test, project...) – 60%
- Daily class work (learning check, warm up, quiz, etc.) – 30%
- Homework – 10%

**Class Resources:**

- Weebly – <http://wrmsscstaneda.weebly.com> (public access)
  - Class calendar
  - Course syllabus
- Google Classroom App (student access)
  - Class code: brbc95y
  - Homework
  - Class notes
  - Review sheet answer keys
  - Absent student's access to make-up work
- Eanes Account Portal
  - Online textbook
  - Extra practice

**Integrity and Honesty:**

- All students involved in cheating will receive an office referral and their guardian(s) will be notified.
- All students involved in cheating will receive an “N” in conduct for that grading period.  
*Please refer to the student code of conduct to review student expectations.*

**Big Topics (Timeline subject to change)**

- 1<sup>st</sup> Nine Weeks
  - Basic pre-requisite skills
  - Real Number System
  - Equations and Inequalities
- 2<sup>nd</sup> Nine Weeks
  - Equations and Inequalities
  - Similar Figures and Dilations
- 3<sup>rd</sup> Nine Weeks
  - Proportional Relationships
  - Linear Relationships and Functions
- 4<sup>th</sup> Nine Weeks
  - Pythagorean Theorem
  - Geometry Measurements 2D and 3D
  - Geometry Transformations
  - Financial Literacy
  - Algebra Readiness

**Note from Ms. Castaneda**

Let's focus on learning. I truly believe making mistakes is a vital part of the learning process. Be proactive and ask many questions. Be curious and seek out additional information. Be positive and understand you CAN achieve anything. Let Ms. Castaneda help you reach your goals. Any goal worth reaching is worth working for. Working hard is not easy, it's worth it! I look forward to working with you and challenging you to do your best work every day.