

**Public Academy for Performing Arts**  
**Self-Contained Algebra Room 16**  
**Mrs. Torrez**

**Purpose:**

This class will work on standards from the Algebra Curriculum at a slower pace than the Algebra Inclusion Classroom as well as work on building basic skills that may have not been mastered in the past.

**Teaching Style:** I have a very structured classroom with high expectations and routines. However I also believe in bringing fun into the classroom with learning games and activities as well as using rewards to encourage students to achieve at the highest level.

**Student Activities for Learning:** Students will be taught a new concept each week (or sometimes for multiple weeks) and then based on their mastery will continue practicing concepts independently until they are mastered -based on their IEP goals and skill deficits.

**Assessments:** Students will be assessed using IXL diagnostic and quarterly exams at the beginning of the year and each quarter. This will assess overall growth and mastery of concepts. They will also be assessed by a Quiz each week to see if they need to practice the skill more during independent practice time on Fridays following the quiz. At the end of each quarter they will take a test over the skills covered this quarter.

**Attendance:** Students are expected to make up missed work for both excused and unexcused absences. Any missing work when they are absent that is not completed will be given a zero for that day.

**Quizzes:** Students will take a quiz at the end of each topic taught. They will be given a grade based on their proficiency. Scores below 50% will be given a 50%. Students may retake the assessment after practicing independently on IXL and requesting a time to come take it during lunch or 8th period.

**Quarterly Test:** Students will be taking an exam over all the topics taken for the quarter. They will have a review homework the week the exam is due. Students that show their work and try their best will receive no grade lower than 50%.

**Class Activities:** Students will do whole group, small group and independent work. They will be graded on participation. As long as students are working and doing their best they will get all their points.

**Bell Ringers:** Students will be expected to come to class on time and immediately log onto their computer and work on their IXL recommendations from their diagnostic for the first 12

minutes of class. This will be graded based on the number of active minutes divided by 10. (2 minutes are given to log on),

**Homework:** Each student will be given their IXL log in. They are required to do at least 15 minutes a day of IXL on the current topic Mon, Tues, Wed and Thurs for a total of 1 hour a week. If they reach the 80 Smart score before the hour is up, they need to work on recommendations to complete the full hour. (If they miss a day they must still complete the hour, however if the whole hour is done in one day, they will lose 10%)  
IXL is graded as follows: The amount of time worked will be divided by 60 to get a percentage. (example if they work 30 minutes they would get 50%)

Students may only make up homework if they are out sick and parents notify me that they are too sick to make it up. (Communication is key if I am allowing kids to make up the homework)

**Review Assignments:** At the end of each quarter and the beginning of each quarter students will have review assignments that must be completed during class and for homework. These assignments review for assessments or review material needed for the upcoming quarter. Students will have notes in their resource notebooks and can use the online resource notebook with attached videos as well.

**Make-up assignments:** Students will have an assignment posted each day to do for make up. They are expected to follow the instructions and make up the work. Follow the handbook policy for making up work.

**Grading Policy:**

- 15% Quizzes
- 35% Class activities
- 5% Bell Ringers
- 25% IXL Homework
- 10% review assignments
- 10% Quarter exam

**Classroom Materials:**

Students have a in class resource and data notebook that they keep for use in the classroom. There is also an online version with notes and videos for them to access at home.

**Class Code: bfhgray**

**Classroom Expectations:**

Come in and start the bell ringer. (working on your own or with your group depending on the prompt)

1. During whole group instruction listen with your eyes and ears

2. During Group work, conversations are about math, and you are writing down your math and comparing answers so each member of the group is learning. (Don't just sit and make your group/partner wait on you)
3. During independent work time there is no talking. Write down the math and stay focused. No getting onto other sites on your computer.
4. REMEMBER:
  - We are a class!
  - Everyone is valued!
  - Everyone makes mistakes!
  - Treat everyone as you want to be treated!

## Material Management

1. When you come into class put your belongings away (phone off and in backpack).
2. Collect your Chromebook, folder and pencil box that are assigned to you and come to your table. Check to make sure you have everything in the pencil box and let Mrs. Torrez know if you are missing anything.
3. Make sure you take care of all the materials that have been provided to you.
4. Make sure everything gets put away at the end of the class period.

## Contact Info:

Cell #- 505-363-4612

Email [ctorrez@paparts.org](mailto:ctorrez@paparts.org) & [ctorrez@paparts.net](mailto:ctorrez@paparts.net)

If you text or email I will respond quickly during school hours. Phone calls will be returned no later than 24 hours (during school days).

The Content will be taken from Common Core Algebra Standards:

<http://www.thecorestandards.org/Math/Content/HSA/introduction/>

I will send which topics we will be working on in a monthly newsletter.

As teachers we use Webb's depth of knowledge to make sure students are working on all levels to ensure that they are learning the materials at the highest level possible.

## Webb's Depth of Knowledge

<p><b>DOK Level 1</b> <span style="color: green; font-weight: bold;">1</span></p> <p style="text-align: center; font-size: small;">(Recall)</p> <p><b>Verbs:</b> arrange, calculate, define, draw, identify, list, label, illustrate, match, memorize, recognize, tell, ...</p> <p><b>Focus:</b> on specific facts, definitions, details, or procedures</p> <p><b>Note:</b> there's one correct answer, and a combination of Level 1s does not make it a Level 2</p>	<p><b>DOK Level 2</b> <span style="color: green; font-weight: bold;">2</span></p> <p style="text-align: center; font-size: small;">(Skill / Concept)</p> <p><b>Verbs:</b> categorize, cause/effect, classify, compare, distinguish, estimate, graph, interpret, modify, predict, relate, show, summarize, ...</p> <p><b>Focus:</b> on applying skills and concepts explaining how or why</p> <p><b>Note:</b> there's one correct answer</p>
<p><b>DOK Level 3</b> <span style="color: green; font-weight: bold;">3</span></p> <p style="text-align: center; font-size: small;">(Strategic Thinking)</p>	<p><b>DOK Level 4</b> <span style="color: green; font-weight: bold;">4</span></p> <p style="text-align: center; font-size: small;">(Extended Thinking)</p>