Math 180 - Course Description

MATH 180 rebuilds the key progressions that struggling math students need for success with algebra and higher-level math as defined by the Common Core State Standards. Math 180 scope and sequence is built around the essential foundational concepts and practices from which the Common Core State Standards for middle school extend and apply. These include Operations and Algebraic Thinking, Number and Operations in Base Ten, and Number and Operations in Fractions-domains necessary for success with algebra. Math 180 will teach students the importance of the following mathematical practices as they prepare for competence in high school Algebra.

- Make sense of problems and persevere in solving them.
- Reason abstractly and quantitatively.
- Construct viable arguments and critique the reasoning of others.
- Model with mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.
- Look for and express regularity in repeated reasoning.

Classroom Expectations:

Students are expected to participate in class discussions, group assignments and individual writing assignments. In addition, they are expected to come to class ready to work and minimize disruptions as they gather books, paperwork, etc. In order to lessen class disruption, it is helpful if students have the following:

- Pens, pencils, erasers, highlighters.
- ❖ A single subject spiral notebook for daily assignments.
- Loose-leaf notebook paper in a 3-ring binder.

Attendance Policy:

The auto-dialer will call home every time a student misses classes. Experience has shown that good attendance is of utmost importance for student success.

Parents must excuse a legitimate student's absence by phone call or note within three days of the absence. If the absence is not excused it will be marked as a truancy in the student's attendance record. Parents are asked to call the school attendance office at (714) 447-7841 on each day of a student's absence. This number is a 24 hour number and a message may be left on the voicemail. Please give the students first and last name, your name and relationship to the student, and the day and reason for the absence. A written note by a parent or guardian is also acceptable to excuse an absence. In this written note, always include a phone number where the parent can be reached during the day as well as the student information listed above.

As mentioned, excellent attendance is required for student success at La Sierra High School. If a student develops patterns of poor attendance or tardies, the following steps may be taken:

- 1. Call to parents
- 2. Conference with student and/or parent
- 3. Establish an attendance contract
- 4. Transfer to another alternative program

Learning Expectations

Students are expected to arrive at class on time and be prepared for class lessons and assignments. When students are prepared for lessons they have the necessary materials at hand and class disruptions are minimized. All are expected to participate in discussions, ask questions, and make mistakes. Yes! I want you to make mistakes. Mistakes are good! That is how I know you are thinking, deciding, reacting and processing information. There are few who learn without making mistakes – therefore, mistakes are an integral part of how all of gain knowledge. This also means all students and staff will remain respectful of comments, questions and discussion points made in class. As a class we will determine some of our classroom rules and it is expected they will be respected.

Grading Policy/Guidelines

All assignments will be awarded a point value. Weighted assignments will consist of daily class assignments (oral/written), essay writing, grammar exercises, novel response activities and exit tickets or assignments specific to the subject being taught. Parents and students are able to view their grades on line through our ABI grade system.

| 100 - 90 | Α |
|-------------|-----|
| 89 - 80 | В |
| 79 - 70 | C |
| 69 - 60 | D |
| 60 and belo | w F |

Homework Policy

Homework is given to Opportunity students as a way to help recover credit and to reinforce classroom lessons. Homework is to be turned in on a weekly basis. When one assignment is completed and turned in, a new assignment is then given to the student. It is important for students to understand that homework assignments must be awarded a passing grade in order to receive credit for the assignment. Students must be passing their core classes in order to be given homework assignments for credit recovery.

I am looking forward to our 2014 - 2015 school year! If at any time during the year you have questions or concerns, do not hesitate to phone me or contact me through email.

Please sign and return only the attached Student and Parent Signature page. Keep this part of the document for your information.

Respectfully,

Mr. Gavin Beglin

Beglin Opportunity

Student and Parent Signatures

This verifies that I have read and understood the above information as it was explained in the handout and discussed in class.

| Student Name | Date |
|---|------------------------------------|
| (please print) | |
| Student Signature | |
| This verifies that I have read and discussed th daughter. | e above information with my son or |
| Parent/Guardian Name(please | |
| Patent/Guardian Signature | |
| Telephone Number | Email |