

Pre-AP Algebra Syllabus

Goal:

- To have students successfully complete the 9th grade curriculum so they can pass the Algebra EOC STAAR test in May and be ready for Geometry in the 9th grade.

Topics:

- Number and algebraic methods
- Describe and graph linear functions, equations, and inequalities
- Write and solve linear functions, equations, and inequalities
- Quadratic functions and equations
- Exponential functions and equations

Homework:

- Students will not usually be able to complete their assignments in class, so they will have homework most days.
- All assignments must be done in pencil. Five points will be deducted from any assignment that is not in pencil. Ten points per day will be deducted from any assignment that is turned in late.

Tests:

- Unit tests will be given at the end of each unit.
- At the end of each semester the students will take a semester exam on everything covered during the semester.
- PSAT 8/9 will be taken in October
- TSIA2 will be taken in the spring to determine eligibility for dual enrollment classes in high school

STAAR:

- Algebra students will take the 9th grade Algebra EOC STAAR test in May. This will be the last math STAAR test the students will have to take. Passing the EOC is required for high school graduation.

Grades:

- The average of the unit tests will be 25% of the quarter grade. All other assignments such as daily work, quizzes, homework, projects, and class participation will count as 75% of the quarter grade.
- Only grades categorized as a test grade are eligible for a retest or redo; if more than 25% of the class fails the test. Daily work and homework, for example, are **not eligible** for a redo or makeup assignment after receiving a failing grade, including a zero.
- Grades are posted every week, so students know their current grade.
- The semester grade is a combination of the student's average grade for the 2 quarters in the semester (85%) and their semester exam grade (15%)

Tutoring:

- Tuesday and Thursday morning at 7:30 and Monday – Thursday from 4:00 to 4:30.
- Some days tutoring will not be available due to meetings, but I will inform students in advance.
- Students that are failing or missing assignments will be assigned after-school tutoring/detention. Not attending the tutoring/detention will result in an office referral.

Chromebooks and Personal Communication Devices:

- **Chromebooks** are for doing classwork NOT playing videos and games.
- **Cell phones and other forms of technology** are NOT allowed to be used at Memorial Middle School – SB 1481
- **Examples** include but are not limited to cell phones, earbuds, smart watches, smart glasses, tablets, personal computers, and gaming devices
- Cell phones and any other communication devices must be **turned off** and placed in the students backpack from the time they get to campus until the end of the school day.
- **Cell phones** will be confiscated if used without permission or not turned off and stored properly. Parents will be required to pick up phone and disciplinary action may be taken.
- **Wire headphones** are in limited supply in classroom, so students may use their own wired headphones in class to do online classwork
- If a student is seen violating any of the device policies, the device will be taken from the student and turned into the front office.