

ALGEBRA 1B

SYLLABUS 2026/2027



TEACHER INFORMATION

Teacher: Gisel Mendoza
Course: SAI Algebra 1B
School Year: 2026/2027
Email: GiselMendoza@antiochschools.net
Room: 609

PARAPROFESSIONAL

Paraprofessional:
Louella DeMoss

COURSE DESCRIPTION

SAI Algebra 1A/1B is a two-year Algebra 1 course designed to provide students with additional support, accommodations, and instructional scaffolds while learning foundational algebra concepts. This course serves both Special Day Class (SDC) students and Resource Specialist Program (RSP) students within the same classroom setting.

- SDC students may receive additional teacher support, guided practice, modified pacing, and reteaching opportunities as needed.
- This course emphasizes conceptual understanding, mathematical communication, and real-world application of algebraic thinking.

INSTRUCTIONAL SUPPORTS & ACCOMMODATIONS

- Simplified and chunked instructions
- Teacher read-aloud of directions and assignments
- Extended time on assignments, quizzes, and tests
- Slower pacing with frequent review
- Guided notes and fill-in notes
- Online instructional videos for note-taking
- Frequent checks for understanding
- Calculator use
- Use of notes and completed assignments during quizzes and tests
- Small-group and individual support
- Repeated modeling and guided practice

Students are encouraged to ask questions and advocate for the support they need. Additionally students' IEP accommodations and modification will be followed.

COURSE TOPICS

The following units and concepts will be covered throughout the year:

Unit 3: Functions and Linear Relationships

- 3.1 Graphing Relationships
- 3.2 Relations and Functions
- 3.3 Functional Notation
- 3.4 Graphing Linear Equations
- 3.5 Intercepts
- 3.6 Direct Variation
- 3.7 Scatter Plots

Unit 4: Linear Equations

- 4.1 The Slope of a Line
- 4.4 Finding the Equation of a Line
- 4.5 Parallel and Perpendicular Lines
- 4.6 Graphing Linear Inequalities

Unit 6: Systems of Equations

- 6.1 Solving Systems by Graphing
- 6.2 Solving Systems by Substitution
- 6.3 Solving Systems by Elimination

CLASSROOM EXPECTATIONS

- Arrive on time and prepared
- Participate respectfully
- Attempt all class activities
- Follow classroom procedures
- Use technology appropriately
- Respect classmates and staff

Because students need support to complete work successfully, all assignments will be completed during class time.

POLICIES

LATE WORK & ATTENDANCE

Attendance is extremely important because instruction and support occur during class time. Students are encouraged to communicate with the teacher after absences. Because many students struggle with independent work completion, emphasis will be placed on participation and effort during instructional time.

STUDENT SUCCESS TIPS

- Attend class regularly
- Participate and ask questions
- Complete notes carefully
- Use available supports
- Try every problem, even when unsure
- Learn from mistakes

CLASSROOM PROCEDURES

RESTROOM/PASS POLICY

- Only one student may leave the classroom at a time.
- **No passes will be issued during the first 10 minutes of class, the last 10 minutes of class, and during instruction.**

TECHNOLOGY USE

- Chromebooks and calculators are learning tools and should be used appropriately.
- Students will watch instructional videos and complete guided notes during lessons.

HOMEWORK POLICY

- Homework will generally not be assigned in this course.
- Work will be completed during class with support available.
- Students who miss class may be asked to complete missing work independently or during support periods.

GRADING POLICY

Grades are based on participation, effort, skill growth, and completion of supported classwork rather than independent homework performance.

40% CLASSWORK & PARTICIPATION	20% TESTS (Tests, projects, (performance tasks)	30% QUIZZES	10% HOMEWORK
• Daily engagement • Completion of guided practice • Effort during class • Use of class time appropriately	• Use of notes, classwork, calculator, and book • Projects • Performance tasks	• Work in groups • Use of notes, classwork, calculator, and book	• Syllabus • Signed forms • Materials needed for projects

Students may use notes, completed assignments, and teacher-approved supports during assessments.

PARENT/GUARDIAN COMMUNICATION

Parents and guardians are encouraged to contact the teacher with questions or concerns regarding student progress, accommodations, or support needs.

Teacher Email: GiselMendoza@antiochschools.net

PHONE POLICY & SCHOOL POLICY

Cell phones must be put away and silenced during class unless otherwise directed by the teacher for instructional purposes.

We will adhere to all school and district policies as outlined in the Antioch High School Student Handbook.

Let's learn, grow, and achieve together!

Please read and review the class syllabus before completing this section.

Student Acknowledgement

I have read and understand my responsibilities as outlined in this agreement.

Printed Student Name: _____ Class Period: _____

Student Signature: _____ Date: _____

Parent Acknowledgement

I have read and understand the class expectations set forth in this syllabus.

Printed Parent /Guardian Name: _____

Parent/Guardian Signature: _____ Date: _____

Parent Phone Number: _____

Email: _____

Please sign, date and **RETURN (only this page)** by**: August 21, 2026**