Tidioute Community Charter School 2023-2024 Algebra 1 Syllabus

Instructor: Miss. Black

Email: sblack@tidioutecharter.com

Room: 203

Dear Students and Parents/Guardians,

Welcome back to TCCS for the 2023-2024 school year! I am looking forward to a year of fun and learning. Parents/Guardians are encouraged to contact me regarding any concerns or questions regarding your child in my class. You can reach me by email. I will do my best to respond as quickly as possible.

Course Description:

Algebra 1 introduces students to variables, algebraic expressions, equations, inequalities, functions, and all their multiple representations. In this class, students will develop the ability to explore and solve real-world application problems, demonstrate the appropriate use of graphing calculators, and communicate mathematical ideas clearly. This course lays the foundation for mathematical literacy that will help students be successful in every subsequent course in mathematics. This class will cover all topics stated in the PA Algebra 1 Common Core curriculum; it culminates in the Keystone Algebra Exam in May. Success in this course must be encouraged and emphasized.

Course Outline:

- Unit 1 Algebra Basics
- Unit 2 Multi-Step Equations and Inequalities
- Unit 3 Relations and Functions
- Unit 4 Linear Equations
- Unit 5 Direct and Inverse Variation
- Unit 6 Systems of Equations and Inequalities
- Unit 7 Exponents and Exponential Functions
- Unit 8 Polynomials and Factoring
- Unit 9 Quadratic Equations
- Unit 10- Radical Expressions and Equations

Required Supplies:

- Pencil and eraser
- Notebook
- Composition Notebook (It is required and used exclusively for Algebra 1 Bell-Ringers)
- 3-ring Binder (It is required and used exclusively for Algebra 1)
 - Binder dividers are recommended to optimize organization of units
 Note: I will perform periodic "supplies checks" which will affect your classwork grade.

Grading Policy:

TCCS has a percentage grading system for grades 2-12. Per the student handbook, the grading system for the students at TCCS is as follows:

| 93 | to | 100 | A | 65 to 74 | D |
|----|----|-----|---|------------|---|
| 85 | to | 92 | В | 0 to 64 | F |
| 75 | to | 84 | C | Incomplete | I |

Ouizzes/Tests:

Students will be given 10-20 minute quizzes after the completion of each section. Tests will be given after learning 3-4 sections, and will be announced at least one week before. Quizzes and tests will cover the concepts and skills that are covered during class. To be successful, you should complete all assigned homework, participate in class, and review these topics prior to the quizzes/tests. If you miss class when a quiz or test is announced, you will still be responsible for taking the quiz/test with the class. Any quizzes/tests that students miss must be made up or it will count as a zero. Please take my advice: the longer you wait to make quizzes and tests, the less you remember the material. Please do not wait to make up for missing quizzes/tests.

Authentic Assessments:

There will be at least 1 authentic assessment during the school year (i.e. Project)

Class Work:

Whether it is individual work or group work, you are expected to actively work on these assignments. No late class work will be accepted. Students will be awarded up to 3 participation points daily. Points will be deducted for disruptive behavior, phone usage, or lack of participation/readiness. In the event that a student is absent, they can receive their daily points by watching the lecture posted on the Google Classroom and submitting any in-class work done that day.

Homework:

Homework will be assigned every day and will be due at the beginning of the next class. Homework is for you to practice concepts and skills that you learned. A partially completed assignment will not receive full credit. If you just show the answers to the problems, you will not receive any credit. Make sure you show all work. If your homework is 1-day late, you will get 80%. If your homework is late more than 1-day but no later than 1 week, you will get 50%.

Make up Policy:

It is your responsibility to make up all notes, assignments, tests and quizzes when you are absent. If you were absent on a due date, all work is due the day you return; deadline for assignments given on the day you were absent will be discussed. Missed assignments and handouts will be placed in the make-up folder. Missed quizzes and texts are to be made up on your own time: during lunch or after school. Please see me to make the arrangements.

Other Policies:

Hall Pass/Bathroom:

Students should sign out and back in when leaving the classroom. If the student is abusing the privilege to use the hall pass, the privilege will be lost.

Electronics:

School rules apply for electronic devices. When entering the classroom, phones are to be turned off and placed out of sight. If students are to violate this policy, I will confiscate the phone and have it taken to the office. If it continues to be an issue, I will collect ALL student's phones when they enter the room. There will be zero tolerance when it comes to use of electronic devices during class, except in the case of an emergency (the student must meet with me to discuss the situation).

Calculators:

Calculators have been preassigned to each student. On the first day of class, they will receive a calculator contract. In order to receive their calculator, they must return their form signed by a parent/guardian. I will be performing quarterly calculator checks. In order to receive credit, the student MUST have their assigned calculator. These will be worth 25 pts. each.

Rules and Expectations for Online Clas (if applicable):

I am expecting the followings from you every single day:

- Find your spot at home for online class learning (Consider volume and work space)
- Set up your learning materials and supplies before the class (pencil, eraser, notebook, homework, and learning attitude)
- Log in your class at least 2 minutes before the class starts
- Turn your camera on and mute your microphone (always raise your hand before you speak)
- Be respectful at all times towards other students and teachers
- Listen actively, pay attention, and do your best with positive thinking and attitude
- Document your daily work (Use a notebook to take notes and make a folder on your computer to collect all work

(assignment, quizzes and tests)

- Complete and submit both classwork and homework on Google Classroom
- Routinely check Google Classroom and Reminds for information on courses, assignments, and resources on a daily

basis

- Students will adhere to all TCCS rules and policies

Extra help:

I will be available daily to answer any questions you may have. Please email me to schedule virtual office hours.

Requirements to Receive Credit:

I will be following the TCCS student handbook regarding attendance, absences, and behavior. Please feel free to email me if you have any questions about attendance or lateness.

Algebra 1 Syllabus Agreement (Student)

I HAVE READ AND UNDERSTAND THE EXPECTATIONS OF THIS CLASS AS OUTLINED IN THE SYLLABUS. I AGREE TO ABIDE BY THE RULES AND PROCEDURES ESTABLISHED BY THE INSTRUCTOR.

| Student's Printed Name: | | - | | |
|--|------------------------------------|-----------------|--|--|
| Student's Signature: | Date: | - | | |
| Algebra 1 Syllabus Agreement (Parent/Guardia | nn) | | | |
| I HAVE READ AND UNDERSTAND THE EXI | PECTATIONS OF THIS CLASS AS | OUTLINED | | |
| IN THE SYLLABUS. I AGREE TO ABIDE BY | THE RULES AND PROCEDURES | | | |
| ESTABLISHED BY THE INSTRUCTOR. | | | | |
| Student's Printed Name: | | - | | |
| Parent's Printed Name: | | _ (please state | | |
| the relationship with student. Ex. Mom/Dad/U | ncle/Aunt/Sister/Brother/Guardian) | | | |
| Parent's Signature: | Date: | _Current | | |
| Parent Phone Number: | Curren | t Parent | | |
| Email: | Preferred method of | | | |
| communication (e-mail/phone/text): | | | | |

This will be graded as homework. PLEASE RETURN THIS PAGE