



Mrs. Trombley
Algebra I

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Dear Parents/Guardians and Students,

I am Mrs. Trombley and I will be your math teacher this year. My desire is for each student to have a positive and successful experience in math. Because I want everyone to have a great year, there are a few things you will need to know.

Materials Needed:

1. One 1" or 1.5" binder with 4 tabbed sections
2. Pencils (regular and colored)
3. Ruler
4. I have a class set of graphing calculators that will be used during class daily. They are not available to take home. You are not required, but are strongly urged to purchase one for home use. The TI-84 Silver Plus Edition is highly recommended.

Grades:

- Grades are based on the number of points received for homework, class work, projects, tests and quizzes. **Assessments are worth 80% and daily work 20% of their overall grade.**
- Each quarter counts as 22.5% of their final grade. Students will take a final exam at the end of the course that counts as 10% of their final grade.

Homework:

- Students will receive assignments daily. Any work not completed in class is due the following day. Late work will not be accepted.
- I am happy to make myself available for students that need extra help. Weekly help times will be posted, along with the weekly agenda, at <http://new.schoolnotes.com>.

Communication:

- All parents with Internet access will have the ability to monitor progress and check student grades at any time using Powerschool. The school will provide you with your username and password. Progress reports will not be handed out to students on a regular basis. Please feel free to call or e-mail me with any questions or concerns.
- Weekly plans and announcements will be posted at <http://new.schoolnotes.com>. If you have any questions about what we did in class on any particular day, visit my page on School Notes, as all of the assignments are listed.

Algebra I Curriculum:

- Students will receive high school credit for successfully completing this course. Geometry will be offered to them next year, also for high school credit.
- Visit http://corestandards.org/assets/CCSSI_Math%20Standards.pdf for the Algebra I content expectations that will be covered this year.

I am looking forward to working with you and assisting you in continuing to develop a passion for learning. I am confident a successful year awaits us!

Sincerely,

Mrs. Trombley

Mrs. Trombley's Class Procedures

Behavioral Expectations:

- **Be prepared** by having your binder, homework and a pencil EVERY day.
- **Be on time** for class.
- **Be considerate** of others. Keep your hands, feet and negative opinions to yourself. Listen to others while they are speaking (this includes me).
- **Be respectful** of the materials in the classroom and the materials that belong to you and other students.
- **Be responsible** for your learning. Listen during instruction. Ask for help when you need it. Be an active member of the class.

Sequence of Topics Covered:

- Foundations for Algebra
- Solving Equations and Inequalities
- Family of Functions
- Linear Functions
- Systems of Equations and Inequalities
- Quadratic Functions
- Exponential Functions
- Polynomial Functions
- Other Functions (Radical, Rational, Cubed Root, Inverse and Piecewise)
- Bivariate Data

Homework:

- YOU NEED TO DO IT!!! Late work will not be accepted. (Please speak to me if there has been an emergency and extra time is needed).
- Homework is due the following day at the BEGINNING of class unless otherwise specified.
- A majority of your assignments will be worth 5 points each.
- You will receive credit for homework based on the effort you put into the assignment.
- Your understanding of assignments will be assessed weekly with a short quiz.

Starters:

- Pick up a starter sheet from the back table every Monday. You will use the same sheet all week.
- You are expected to begin working on the starter immediately and will have approximately 5 minutes to complete it.
- Starters are collected on Friday and are worth 5 points.

Absences:

- It is your responsibility to find out what you missed!
- If you are absent, look at the assignment board to see what you missed. You have 1 day for each day absent to make it up. Please speak to me if you are absent for an extended period of time. I will work with you on quiz/test make-ups and due dates.
- All absent work must be labeled as so and turned into the homework bin.

Personal Organization:

- You will need a 1-inch or 1.5-inch binder and four tabbed sections. You are expected to maintain your binder and use it to organize your assignments, notes, tests and quizzes. There is a place for you to store your binder in the classroom, if so desired.
- You may take binders home as long as you bring them back the next day.
- You will take an end of the year assessment that counts as 10% of your final grade and maintaining your binder will be a tremendous help to you in the long-run.

Extra Credit:

- Extra credit is offered on a weekly basis. You will find a new opportunity each Monday.
- Each weekly extra credit sheet is worth 2 points. You may also receive 1 point for each “All Done Take One” sheet completed correctly. You may only complete one of each sheet. New opportunities will appear on a monthly basis.
- All extra credit must be turned in by Friday of each week.

Games:

- There are a variety of games located in the classroom. You may play with the games if you have finished the work for that day. They may not be played during instruction.
- Make sure all of the game pieces are returned to the proper box or container and returned in a timely fashion.
- Failure to take proper care of the games or arguing over the games will result in the loss of this privilege.

Options When Finished Early:

- Work on the available extra credit.
- Play in-class games.
- Read a book.
- Work on assignments from another class.

****You should keep this sheet for future reference.**