Algebra 1 Syllabus and Expectations 2021-2022

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Teacher: Mrs. Livingston **Email:** alivingston@dist113.org **Phone:** 224-632-3320

DAILY SCHEDULE—Where is Mr. Rogers?

1st period	APCSP	D106/108
2nd period	Algebra 1	X204
3rd period	Open	X201
4th period	APCSP	D106/108
5th period	Open	X201
6th period	Open	X201
7th period	Algebra 1	X204
8th period	HPC	X204

Where is Mrs. Livingston?

1st period	Algebra II	X204
2nd period	Algebra 1	X204
3rd period	Open	X201
4th period	Algebra II	X204
5th period	Algebra II	X204
6th period	Open	X201
7th period	Algebra 1	X204
8th period	Open	X201

COURSE DESCRIPTION—What am I learning?

This Common Core-aligned course gives the student an experience in a formalized study of algebra. All other mathematics courses build upon the foundation of concepts and structures of basic algebra. Topics include developing number sense and problem-solving skills, simplifying expressions, solving linear equations and inequalities, and systems of linear equations; graphing functions; factoring polynomials and solving quadratic equations; simplifying radical expressions, and analyzing data.

MATERIALS—What do I need?

- Textbook (Big Ideas Math, free online access)
- Pencil
- Colored pen(s) for grading
- Highlighters
- ½"-1" Binder for Algebra only
- Loose-leaf, college-ruled paper (or spiral notebook)
- 8" x 10.5" filler pack of graph paper— approximately 50-100 sheets needed for entire year.
- *A TI nspire* graphing calculator
- Headphones

Expectations (*What do I have to do?*)	Class Rules (*What can't I do?*)
Be prompt and prepared. This means being in your seat, having your materials out on your desk (notes, pencil, calculator), pencils sharpened, bathroom needs taken care of, etc. *by the time the bell rings.*	**NO cell phones** unless given permission. Put all cell phones in the phone caddy.
Be respectful. Respect your teacher, your classmates, and yourself. This means not packing up before the bell rings, using appropriate language in class, using materials appropriately, pushing in your chair, listening when your classmates or teacher is talking, etc.	**No cheating.** Cheating, plagiarism, and/or possession of tests or other materials is a serious violation of school policy and are grounds for failure for the course. Students caught cheating will be handled on an individual basis.
Have an open mind and positive attitude. If you attempt to learn and open your mind to new things, you will leave the class with more knowledge than you started with.	**No food or drink in class.** ONLY water is permitted if it is in a closed-container.
Complete all assignments in a timely fashion.	Sleeping is NOT allowed in class.
Ask questions and get help EARLY. The only way I can know if you don't understand something is if you tell me. Use the available resources if you don't understand something.	
Challenge yourself and take risks. You may surprise yourself by what you are capable of doing.	

GRADING SCALE A 100-93%   B+ 89-87%   C+ 79-77%   D+ 69-67%
              A- 92-90%   B 86-83%   C 76-73%   D 66-63%
                          B- 82-80%   C- 72-70%   D- 62-60%

Grades of .5 and higher are only rounded up at the end of the semester

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GRADING: **Grades are calculated using TOTAL POINTS* earned throughout the semester (Approx. 10-15% will consist of homework & 85-90% will consist of assessments)**
Semester grades are calculated by 80% for Quarter 1-2, 20% Final Exam
* Grading practices may change

ABSENCES Excessive absences are the primary reason that students struggle. Do your best to be present and engaged in class. When absent, it is your responsibility to get any notes, assignments and make-up all work missed. Ask a classmate, check the calendar and/or schoology for any missed information.

If you have an excused absence, you will be given the number of days missed plus 1 to complete all assignments.

NOTES Taking notes is an essential part of learning process. It is your responsibility to bring your binder to class on a daily basis—do not lose it! It is recommended to write as much down during class time as possible (even if you think you'll remember it). Notes are meant to help you complete homework assignments and as a study tool for tests and quizzes. When watching videos, you are encouraged to pause/rewind as needed. Keep all notes until the end of the semester!

HOMEWORK Homework is an *extremely* important part of learning and will lead to success in this class. Students should expect homework to be assigned daily and to be collected. Assignments must be properly labeled and you are required to show ALL of your work; I do not give credit for just having answers. It is expected that students will have all problems checked PRIOR to coming to class. Students should correct any homework problems using PEN. (See additional homework expectations sheet for more information).

QUIZZES There will be approximately 1-3 quizzes each chapter. *Most* quizzes will be announced and will consist of a mixture of questions taken from homework, notes or examples in class as well as new ones. All missed quizzes must be taken before taking a chapter test or they will result in a zero.

TESTS There will be a test at the end of every unit. Most tests will be closed-book, closed-note, and aim to show true student understanding. Some tests may consist of a calculator and no calculator portion. Although unit exams are *not* considered cumulative, they will require students to call upon knowledge gained in previous chapters. If absent on the review day or test day, you will be expected to take the test the day you return. All missed tests will be placed in the testing center.

FINAL A cumulative exam will be given at the end of each semester worth 20% of your grade.

RESOURCES The following resources are available—it is your responsibility to seek out help when needed:

- ARC (Q119)—open 7:15 am-4:15 pm Mon-Thurs and 7:15 am – 3:15 pm on Fri. to receive extra help

- Testing Center (G102)—to take make-up tests when absent from class

- Math Office (X201)—see open periods on other side

- The following websites also provide additional help:

    www.mathtv.com   www.khanacademy.org   www.bigideasmath.com

Let's have a great school year. Have fun. Expand your knowledge.

Share this information with your parent/guardian in case they have any questions regarding the course.