

Algebra ½ (9th grade) Syllabus

Trinity High School 2019-2020

Sister Annette Dobitz

Room 204

Content:

Algebra ½ is based on the North Dakota Content Standards. Algebra ½ will review and strengthen skills in three critical areas:

- 1) reviewing applications of integers, rational numbers, proportions, and percents;
- 2) formulating and reasoning about expressions and equations, including modeling and association in two variables with a linear equation, and solving linear equations and systems of linear equations;
- 3) grasping the concept of a function and using functions to describe quantitative relationships;
- 4) analyzing two- and three-dimensional space using distance, angle, similarity, and congruence, understanding and applying the Pythagorean Theorem, and finding area and volume.

Classroom Management:

I believe that **“We are all here to learn.”**

Listen to instructions
Enter and exit prepared
Always try our best
Respect God, self, and others
Not give excuses

AS A TEACHER--

I have a right to teach.

AS A STUDENT--

you have a right to learn.

**NO ONE HAS PERMISSION TO TAKE
THESE RIGHTS AWAY FROM US!**

Needed: Pencils, red pen, 2 notebooks or loose leaf paper, a calculator, a book cover, and daily planner.

Daily assignments: Assignments will be posted on the Trinity High website under Current Titans/Teacher Pages. All assignments will be due the following day unless otherwise specified. All math work, including notes, will be done in pencil and work will be shown.

Extra help: I will be available before school and after school. When possible, please let me know when you will come.

Grading: Daily assignments	30%	Semester grade: Quarter 1 or 3	40%
Quizzes	20%	Quarter 2 or 4	40%
Chapter Tests	30%	Semester exam	20%
Quarter Test	20%		

This syllabus can also be found online by going to the Trinity High School website. Click on Teacher Lessons for Sr. Annette Dobitz and then click on the specified related file.

Student Name _____

Parent/Guardian please sign, date, and detach after reading.

(Parent Signature)

(date)