

Mrs. Medina Algebra II & PAP

Algebra II is an extension of the content you received in Algebra I. Throughout the course, students will work together on a regular basis. Students will be called upon to explain solutions to identify comprehension as well as if clarification or assistance is needed.

Algebra II Content

UNITS	
1	Functions (10 days)
2	Absolute Value (9 days)
3	Systems (23 days)
4	Quadratics and Square Roots (34 days)
5	Cube and Cube Roots (9 days)
6	Exponentials and Logarithms (19 days)
7	Polynomials and Exponents (13 days)
8	Complex Number Operations (10 days)
9	Rationals (18 days)
10	Projects/Buffer (10 days)

Classroom Expectations:

- **Come Prepared:** Be ready to learn; have paper, pen/pencil, book, planner, and homework.
- **Always Respectful:** No talking back-use appropriate tone when speaking, no derogatory language or swearing, don't speak out of turn; be polite to every person on campus.
- **In The Proper Place:** Be in class on time; don't wander the building, have a hall pass, use the closest restroom.
- **Engaged in Learning:** Participate, pay attention, take notes, complete class assignments, don't interrupt when another person is speaking.
- **Show Responsibility:** Complete assignments, turn in work on time, do your own work
- **Cheating** of any kind will not be tolerated. Any student found guilty of cheating will receive an automatic zero on the assignment, test, or quiz. The parent will be notified. The assigned administrator may also be contacted.
- **Sleeping, or the appearance of sleeping, will not be allowed.**
- **No gum or snack food is permitted in the classroom.** Only bottle water is allowed
- **NO CELL PHONES/IPODS/MP3 PLAYERS/ELECTRONIC DEVICES**
- You are **assigned** a specific calculator. Be sure to get only that calculator.

Basic Rules:

1. **More than 15 minutes late is an absence**
2. Completed work turned in on time will be allowed to make corrections for the full credit, but for attempted work only.
3. Incomplete work (blank answers) will only be able to receive half credit.
4. Late work will not have a chance to make correct. Grade is as is.
5. Each day late is a drop of 10 points.
6. Test corrects are due 3 days after it is handed back. This includes weekends.
7. You are assigned a specific calculator. You are responsible for that calculator all year long

EXPECTATIONS FOR ALL STUDENTS

- actively participate** in class.
- present** work that reflects their best abilities.
- responsible** to complete any work.
- be **challenged**.
- experience successful problem solving.

Grading:

<u>MAJOR</u>	<u>DAILY</u>
40%	60%
UNIT QUIZZES	CLASSWORK
PROJECTS	PARTICIPATION
	ATTENDANCE (tied to warm up)
	EXIT TICKETS
	WARM-UPS

Supplies

- 1 to 2-inch 3 ring binder (**DEVOTED** to Alg 2)
- Graph paper (**recommended but not required**)
- Color pencils (**optional**, if you don't want to use my old broken ones)
- Loose Paper
- Journal (Warm-ups and exit tickets)

Consequences for Student Misconduct

Students who misbehave will be dealt with as described in the school handbook

Tutoring

Before school - Tuesday and Thursday 8:00 to 8:45

Other days TBD

Contact Information:

Mrs. Medina
Vmedina-olivo1@saisd.net
Room 2000
(210) 738 – 9720
RemindAPP
Google Classroom

August 2019							PACING CALENDAR 2019-2020 Math - Algebra 2							January 2020						
S	M	T	W	Th	F	S								S	M	T	W	Th	F	S
				1	2	3											1	2	3	4
4	5	6	7	8	9	10	UNITS							5	6	7	8	9	10	11
11	12	13	14	15	16	17	1	Functions (10 days)						12	13	14	15	16	17	18
18	19	20	21	22	23	24	2	Absolute Value (9 days)						19	20	21	22	23	24	25
25	26	27	28	29	30	31	3	Systems (23 days)						26	27	28	29	30	31	
							4	Quadratics and Square Roots (34 days)												
September 2019							5	Cube and Cube Roots (9 days)						February 2020						
S	M	T	W	Th	F	S								S	M	T	W	Th	F	S
1	2	3	4	5	6	7	6	Exponentials and Logarithms (19 days)												1
8	9	10	11	12	13	14	7	Polynomials and Exponents (13 days)						2	3	4	5	6	7	8
15	16	17	18	19	20	21	8	Complex Number Operations (10 days)						9	10	11	12	13	14	15
22	23	24	25	26	27	28	9	Rationals (18 days)						16	17	18	19	20	21	22
29	30						10	Projects/Buffer (10 days)						23	24	25	26	27	28	29
							11													
							12													
October 2019							13							March 2020						
S	M	T	W	Th	F	S								S	M	T	W	Th	F	S
		1	2	3	4	5								1	2	3	4	5	6	7
6	7	8	9	10	11	12								8	9	10	11	12	13	14
13	14	15	16	17	18	19								15	16	17	18	19	20	21
20	21	22	23	24	25	26								22	23	24	25	26	27	28
27	28	29	30	31										29	30	31				
							TESTING DATES							April 2020						
							CBA #1 9/30 - 10/11													
							PSAT 10/16 (Gr. 10-11) & 10/23 (Gr. 8-9)							April 2020						
							State Assessment 12/9 - 12/13													
							Fall Semester Exam 12/16 - 12/20													
							CBA #2 2/24 - 3/6													
							TELPAS 2/24 - 3/27													
							SAT 3/25													
							State Assessment 4/7 - 4/9, 5/4 - 5/15													
							AP Window 5/4 - 5/15													
							Spring Semester Exam 5/18 - 5/22							May 2020						
December 2019																				
S	M	T	W	Th	F	S								S	M	T	W	Th	F	S
1	2	3	4	5	6	7	LEGEND												1	2
8	9	10	11	12	13	14		Holiday						3	4	5	6	7	8	9
15	16	17	18	19	20	21		Staff Development						10	11	12	13	14	15	16
22	23	24	25	26	27	28		Teacher Workday						17	18	19	20	21	22	23
29	30	31					[]	Nine Weeks Start/End						24	25	26	27	28	29	30
								Early Release / Staff Development						31						