



What- Mr. Teran's Pre-Algebra Class Syllabus

Where- Mt. Edgecumbe High School, Rm 146

When- 3rd period Monday-Friday 2nd Trimester 2023 11:05-12:25
(except WED. on PLC schedule 10:55-12:05)

Who- Mt. Edgecumbe's best, brightest, and future leaders

WELCOME BRAVES & FELLOW ALASKANS!

Mr. Teran, Rm 146 hectort@mehs.us, 907-966-3200 ext. 5252

Mission- To provide a challenging, unique education in a residential setting that values rich cultural diversities and traditions, inspiring Alaskan students to become successful, responsible, global citizens.

Vision, MEHS inspires students to:

- Discover and expand their talents with multiple innovative opportunities.
- Develop their dreams.
- Meet high expectations for learning and living.
- Prepare for a changing world.
- Form meaningful and long lasting relationships.
- Learn from and appreciate one's own and other's cultures.
- Become ethical leaders.

Purpose: To build on mathematical skills with a Pre-Algebra curriculum. Working independently as well as with others in small groups to maximize learning skills and potential. At the end of the year students will be able to prepare for Algebra.

Attendance and tardy policies:

Refer to the student handbook, also on a classroom note, hard to learn if you aren't here. "The best ability is AVAILability."- Michael Wilbon (but heard from someone else). Now that we are here, we care, so:

Class Expectations

- Be respectful to yourself, classmates, teachers, guests, and property (everyday, all the time). Also, be ready to work. You may not interfere with other students' learning through disruptions which also means you are interfering with your own learning. If you are moved three times in the trimester you will be assigned a seat.
- Manage your time well and arrive, on time, prepared to work and learn every day.
- In this class, Mr. Teran's simple cell phone and ear buds policy is this; I do not use them, so you don't, we don't. IF and when it happens, then it can change. The same goes for hoods and hats, unless given permission.
- Violations can lead to further disciplinary action discussed with student beginning with Mr. Teran, but could end with administration.

Please follow school rules and classroom rules, they are there for a reason(s).

Topics that will be covered in addition to your subject(s), but not limited to are:

- Organizing
- Preparing
- Managing Time, Stress, and Grief
- Asking for help
- Study strategies
- SMART goal setting
- Technology
- Problem solving with real life situations
- Becoming an MEHS BRAVE and future practice in whatever you do

Materials will be provided and if you run out it's OK; all we need is you.

Assignments/grading:

Students will bring their work into class and expect to be productive quietly. Students will ask for assistance when necessary. Students can leave class with a pass five (5) times a trimester for bathroom/water (5 min.) which are non-transferrable. However, people on the throne may have one extra pass a week and can use earbuds to listen to music ONLY on the throne during independent work. Disruptions are not sought during this time as coping options can arise during these occasions. There may be more than one person on the throne, Student(s) of the Month get priority. In the event of multiple throne occupiers, coin flip, cards, or picking the number closest to Mr. T's number will get first shot and time will be distributed. A sick day pass is earned on the first

day with a completed icebreaker and may be used for an assignment this trimester. In addition, one assignment may be waived for all students.

Grading is based on:

Notebook/participation (20%) various activities, notes and work completed, graded, and returned

Classwork assignments (20%) submitted, graded, returned, and kept

Quizzes/Tests (40%, periodically) previous work can be used

Final (20%)

Late work will be accepted, 3 weeks until the end of the trimester (Feb. 2) and knocked off a letter grade (10 pts).



Alaska State Standards- High School Mathematical Content Standards

[Grade 9 Math Standards Assessed \(alaska.gov\)](https://education.alaska.gov/standards/pdf/Grade_9_Math_Standards_Assessed12.17.21.pdf)

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These standards for the AK STAR Grade 9 Mathematics assessment have been selected from the Alaska mathematics standards for high school. These standards are those identified in a standard Algebra I course. Dark blue text in [brackets] indicates elements of the high school standards that are not assessed on the AK STAR Grade 9 Mathematics assessment. Instruction in these content standards should include instructional practices to support the standards for mathematical practice. The asterisks identify standards specific to the practice of mathematical modeling. If the asterisk appears on the category, domain, or cluster for a group of standards, it applies to all standards in that group. For the complete set of mathematics standards, and the full context of the standards, see Alaska English Language Arts and Mathematics

Standards adopted in June 2012 available on DEED Standards webpage (education.alaska.gov/standards).

Rubric Score to Equivalent Points Conversion Scale

Rubric \ Points	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	
A Exemplary; Excellent	20	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
	19	19	24	29	34	38	43	48	53	57	62	67	72	76	81	86	91	95
	18	18	23	28	33	36	41	46	51	54	59	64	69	72	77	82	87	90
B Accomplished; Good	17	17	22	26	31	35	40	44	49	53	58	62	67	70	76	80	85	89
	16	17	21	25	30	34	39	43	47	51	56	60	65	68	73	77	82	86
	15	16	21	25	29	33	38	42	46	50	54	58	62	66	71	75	79	84
	14	16	20	24	28	32	37	41	44	48	52	56	60	64	68	72	76	81
C Developing; Fair	13	15	19	23	27	31	35	39	43	47	51	55	59	62	67	71	75	79
	12	15	19	22	26	30	34	38	42	45	49	53	57	60	65	68	72	76
	11	14	18	22	26	29	33	37	41	44	48	51	55	58	62	66	70	74
	10	14	18	21	25	28	32	36	39	42	46	49	53	56	60	63	67	71
D Beginning; Attempted	9	13	17	20	24	27	31	34	37	41	45	48	51	54	59	62	65	69
	8	13	16	19	23	26	29	32	35	39	42	45	48	51	55	58	61	65
	7	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	61
F Unacceptable	6	11	14	17	20	23	26	29	32	35	38	41	44	47	50	53	56	59
	5	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42
	4	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
	3	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study hours may be available throughout the trimester for additional help after school in the classroom, but the STAR Center is available constantly. Comments, concerns, or questions can be directed to Mr. Teran, during this time, through email, or through appointments (4:00-4:30 M,Tu,Th, Fri).

Thank you,

Mr. T