

ANDERSON COUNTY HIGH SCHOOL

MATHEMATICS

COURSE SYLLABUS

Teacher: Joanna Dean

Planning Hours: 2:10–3:10 p.m.

E-mail:

joanna.dean@anderson.kyschools.us

Phone Number: 839–5118

PLEASE CLICK ON EACH ARROW TO LEARN MORE ABOUT YOUR MATH CLASS.



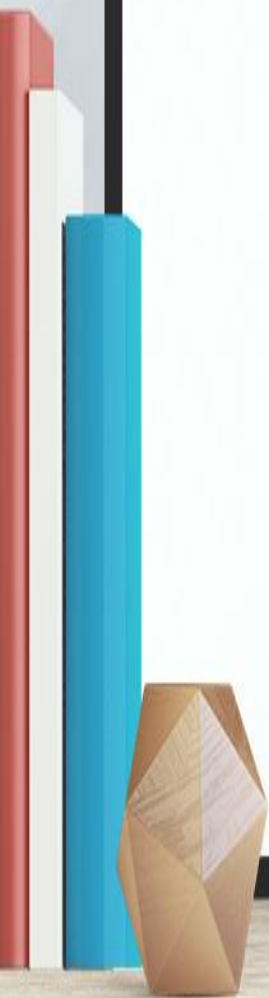
Course Description

Expectations

Grading Policies

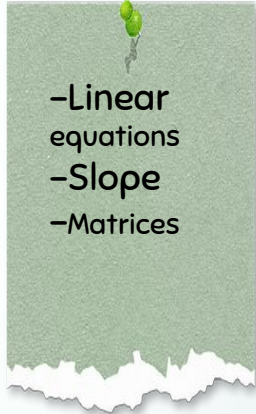
Rules and Help

Supplies & Resources

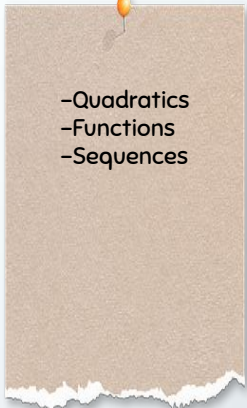


COURSE DESCRIPTION

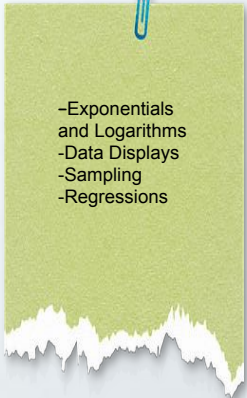
This class will cover the basics of Algebra and then some. It is required by the state of Kentucky in order to graduate and will cover much of the content that will be assessed on the Math Competency Exam that students will take at the end of the 10th grade. You will see how mathematics is applied to solve real problems and make real decisions.



- Linear equations
- Slope
- Matrices



- Quadratics
- Functions
- Sequences

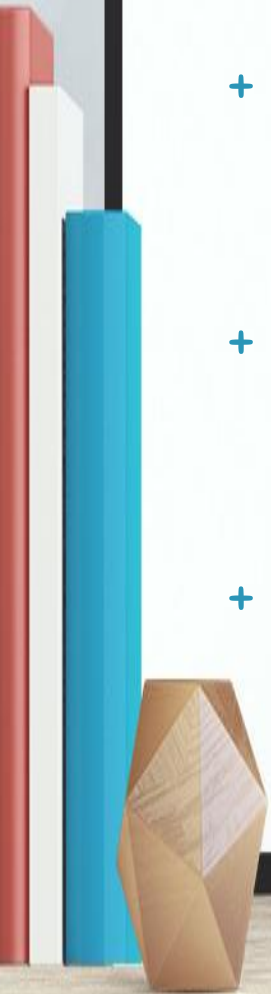


- Exponentials and Logarithms
- Data Displays
- Sampling
- Regressions



EXPECTATIONS

- + Your school chromebook must come to class DAILY. It should be fully CHARGED.
- + Bring school supplies to class daily.
- + You need to bring your graphing calculator to class daily.
- + Students will adhere to due dates as specified by the instructor
- + Late work will not be accepted.
- + Report to class on time.
- + Students are expected to remain seated, listen carefully, and take notes that are beneficial to them.
- + Remain in your seat until the bell rings.
- + Wear your mask when social distancing is not possible.
- + Use hand sanitizer when entering and exiting the classroom.



NTI EXPECTATIONS

NTI Schedule:

8-11:30 Teach prep time

12:30-1:00 1st period

1:00-1:30 2nd period

1:30-2:00 3rd period

2:00-2:30 4th period

2:30-3:00 5th period

3:00-3:30 6th period

During the above times I will be available to answer questions you may have via a google meet.

Expectations:

- Same as in person classes
- Daily grade for completion of assignments
- Grade will carry over when we return to in-person classes
- Keep pace
- Adhere to due dates
- Ask for help!!

GRADING POLICIES

Grading Scale

A 100 – 90
B 89 – 80
C 79 – 70
D 69 – 65
F 64 – 0

Gradebook Categories

Assessments – 60%
of Course Grade

Assignments – 40%
of Course Grade

Grades will be posted weekly into Infinite Campus.

Students will receive a grade daily.

Late work will not be accepted.

Students have three days to turn in absent work.

Tests/Quizzes will be given throughout the course to assess student understanding. You will be notified in advance of a unit test.

Unexcused absences will result in a zero for the daily grade.

Class work will be graded for completeness, but may be graded for correctness as needed.

Checkpoints will occur after each standard. These checkpoints will go in the assignment category for correctness.

Following each lesson there will be a suggested assignment students may complete to prepare for the checkpoints.

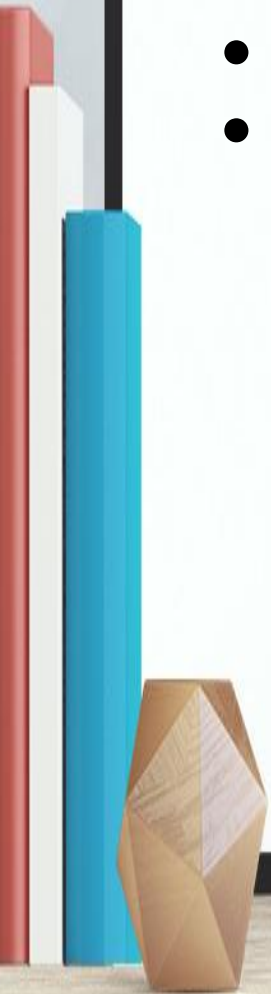
RULES AND HELP

Classroom Rules:

- Be respectful
- Tell the truth
- Offer to help
- Clean up
- Don't give up

If you need extra help:

- If a student is having trouble they should speak with the teacher as soon as possible. **Do not wait until the end of the 9 weeks/semester. There is nothing I can do at that point.**
- ESS is available after school from 3:30-4:30. On Wednesday, math ESS is held in Room 537 with Mrs. Smith.



SUPPLIES & RESOURCES

- Binder or folder
 - Paper
 - Pencil
 - Dry erase marker
 - Calculator
(TI-84)
 - Chromebook
(CHARGED. I do not have anywhere to charge them)
 - Positive attitude
- www.khanacademy.org
 - www.sophia.org
 - www.purplemath.com
 - www.brightstorm.com
 - www.mathisfun.com

