



Overview:

CPM Core Connections Course 3 is a yearlong course that prepares students to enter the study of Integrated One Math in high school with a focus on:

- multiple representations: graphs, tables, and equations of linear and non-linear situations
- properties of numbers
- graphing
- solving multi-step equations including systems of equations
- operations of rational numbers and integers
- solving and graphing inequalities
- problem solving
- identifying patterns
- transformations and angles.

Class Structure:

- Following Common Core standards, this class will focus around **collaborative learning** by investigating, discussing and discovering the different math concepts.
- Students will be **assessed in different forms including Team and Individual tests and tasks or Projects.**
- The only way students will **master the concepts is by being actively involved in their learning.** I will be responsible for guiding, supporting and summarizing at all times.
- Students will have a **Quiz every Wednesday**
- **Homework will be assigned on a daily basis to help students practice and master the concepts discussed in class.**

***** **Homework Help will be available after school. Specific Days will be announced at a later time**

Late Work:

Late work will receive partial credit. **All late work will be accepted up to a week before I close my grade book for the semester.** Students are responsible for finding any missing assignment they have in our Google Classroom, Aeries or their agenda.

Make up quiz/test:

Students have the **opportunity to make up missed quizzes or tests during lunch or office hours.** Students can also **improve their test scores by making the corrections necessary;** this must also be done during office hours and I will provide assistance.

Recommended Supplies:

2 (at least) Graph Ruled Notebooks/Composition Books (One for each semester)
Pencils (More than one please)
Scientific Calculator
Red Pen
Color Pencils
Ruler

Google Classroom Code:

Class Expectations:

Follow the RMS way

R--- Respectful

M---Motivated

S---Scholars

Grading Breakdown

35%	Tests
30%	Quizzes/Projects
15%	Homework
20%	Classwork/Participation

Grading Scale

90 and up	A
80-89	B
70-79	C
51-69	D
50 and below	F

Parent Involvement:

Parents, the following **suggestions will help students be successful** and have a positive experience this class:

- Encourage and support risk taking on homework and while working on Unit Tasks.
- Talk on a regular basis about the concepts being taught.
- Read and discuss student toolkit and journal entries on occasion.
- Create an atmosphere at home where there is a designated study space and study time.
- Be open to math virtual-groups working together in evenings and possibly on weekends.
- When students are asked to teach new concepts to parents, be enthusiastic and attentive.
- Offer help with homework and suggest that students get help at school when necessary.
- If your student needs help, start by asking them to read the problem out loud.
- Ensure that students attend school every day.

Please feel free to reach out to me at any time. Email works better for me but you can also call the office and leave a message and I will get back to you as soon as possible.

Please cut here and return this portion of the syllabus.

Please read and review syllabus with your student before signing below:

Parent Name (please print)

Parent Signature

Student Name (please print)

Student Signature