



MRWC Syllabus 2021-2022

Mr. De La Torre

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Course Description: Mathematical Reasoning with Connections (MRWC) is designed to prepare students for the expectations and rigor of college mathematics. MRWC emphasizes collaborative exploration of rich mathematics through innovative activities and engagement with technology. Students will expand their existing mathematical knowledge into new, advanced areas by making connections between old and new topics. The topics to be explored include reasoning with numbers, reasoning with functions, and reasoning with equivalences. Students should be prepared to work hard, take notes, ask questions, and seek extra help when needed.

Materials: Students are recommended to have the following items: pencils, eraser, notebook, compass and a scientific calculator. If a student is unable to acquire any of the items listed, they must notify the instructor PRIOR to instruction and they will be provided. Students are encouraged to bring a red pen, blue pen, graphing paper, and highlighters.

Quizzes/Tests: Quizzes will be administered about once a week. Tests will be administered about once a month. It is your responsibility to make up any tests or quizzes that you missed due to an excused absence. If absent for one day, then quizzes and tests must be made up on the day of your return, no exceptions.

Homework: Homework is incredibly important in this class and will be assigned, checked and corrected daily. It is at the teacher's discretion to provide messy, incorrect or incomplete homework partial or no credit.

- All work must be shown in order to receive full credit.
- No late homework will be accepted: no exceptions!
- Make up homework will be accepted one day later from its original due date for each absence and only for students with excused absences.

Notes/Classwork: All students are required to take notes and participate in daily activities. Students should take notes down on a designated notebook, or activity booklet for MRWC with the title and date of each lesson.

Participation: Students will receive credit for engaging in discussions, collaboration, and course activities. Students that prepare for participating by engaging in all course activities will receive the highest marks.

Final Exam: Final exams will be given at the end of each semester and have their own category in the grading scale. Arrangements must be made in advance if you are going to be absent on the day of the final exam. Truant, unexcused or unverified absences will result in a zero being averaged into your grade for the final exam. Second semester's final is cumulative and includes questions from first semester.

Grade breakdown:

Tests	50%
Quizzes	20%
Homework, Classwork, Projects	15%
Participation	15%

Absent Policy/Make Up Work: It is your responsibility to make up any Notes, Class work, Quizzes or Tests you missed during your absence. You are provided a grace day for each day you are absent (e.g. You are absent for two days, you get two days to turn in those missed assignments). If you only miss a quiz or test day, you must make up that quiz or test on the day you return, no exceptions.

Plagiarism: Students will automatically receive a 0 for any work that is copied or plagiarized and can receive further consequences dependent on the weight of the assignment. Parents and administration will be notified with a description of the act and the consequences.

Covid Mandates: By law, students are expected to wear masks at all times while in the classroom. Students will be expected to wear a mask unless an exemption is made at clarified with the teacher before class begins.

Class Expectations

1. BE SAFE, BE RESPONSIBLE, BE RESPECTFUL
2. BE IN YOUR SEAT with pencil, and notebook-ready to work WHEN THE BELL RINGS.
3. FOLLOW DIRECTIONS the first time they are given.
4. PHONES ARE NOT ALLOWED OUT unless otherwise instructed.
5. NO GUM, FOOD, OR DRINK is allowed in the classroom (except water).
6. DO NOT WRITE on desks or damage any property-including the textbook.
7. Raise your hand to be recognized.
8. Keep your desks and surrounding area clean.

Other Course Information

1. **Current Grades** will be accessible through Aeries portal, or per request in person or via email.
2. **Office Hours:** I will be available after school from 2:30-3:00 on Tuesdays and Wednesday as well as by appointment.
3. **Class Website:** Class website is an important resource and should be accessed every day. Search the faculty webpages on the Chino Hills Homepage.
4. **Contact:** Emails are the best way to contact me with questions or concerns:

Miguel_DeLaTorre@chino.k12.ca.us

Acknowledge that you have read and understand the classroom policies explained on the syllabus by SIGNING below. Time will be permitted to turn in these forms in electronically to reduce waste. After that, a printed copy will be sent home.

Student Name: _____

Parent Name: _____

Student Signature: _____

Parent Signature: _____