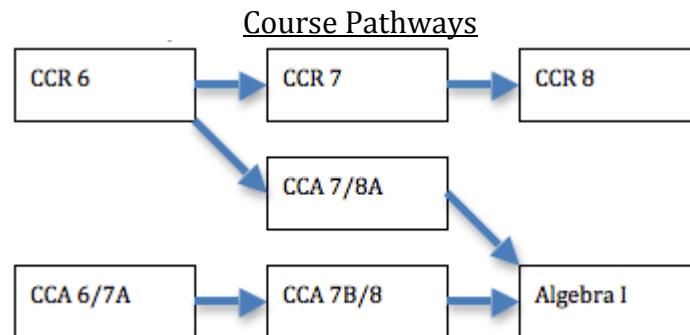




## Moraga School District – Middle School Math Acceleration Guidelines

It is the goal of Joaquin Moraga Intermediate to place all students in a math course that allows them to be successful and is challenging. In order to provide students the opportunity to take Algebra I in middle school we have developed a set of accelerated courses. This accelerated math pathway is possible through course compaction. Course compaction takes three years' worth of content material and teaches it in two years. Courses are combined requiring students to complete the material at a faster pace. The courses in the accelerated pathway are designed so students will not skip any content at any grade level. Students will be required to master the Common Core Standards for grades K through 8 before entering Algebra.

Students in the accelerated pathway will need to demonstrate conceptual understanding of mathematical procedures, an ability to apply mathematical knowledge, and a willingness to persevere in mathematics. Students will be given several opportunities to demonstrate this knowledge in their middle school years. Opportunities for acceleration will also be available in the high school.



Students obtaining 10 out of 15 points in the above matrix will be eligible to enroll in CCA 6/7A.

### Criteria for Enrolling in CCA 7/8A

Score	5	4	3	2	1
MAC Assessment (Grade 6)	Passes 5/5 performance tasks	Passes 4/5 performance tasks	Passes 3/5 performance tasks	Passes 2/5 performance tasks	Passes 1/5 performance tasks
District Created Assessment	96% and above	92% - 95.9%	88% - 91.9%	84% - 87.9%	80% - 83.9%

Test Average (Grade 6)	96% and above	92% - 95.9%	88% - 91.9%	84% - 87.9%	80% - 83.9%
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Students obtaining 10 out of 15 points in the above matrix will be eligible to enroll in CCA 7/8A.

Criteria for Algebra I

Score	5	4	3	2	1
MAC Assessment (Grade 7)	Passes 5/5 performance tasks	Passes 4/5 performance tasks	Passes 3/5 performance tasks	Passes 2/5 performance tasks	Passes 1/5 performance tasks
District Created Assessment	96% and above	92% - 95.9%	88% - 91.9%	84% - 87.9%	80% - 83.9%
Test Average (Grade 7)	96% and above	92% - 95.9%	88% - 91.9%	84% - 87.9%	80% - 83.9%

Students obtaining 10 out of 15 points in the above matrix will be eligible to enroll in Algebra I.

Criteria to Remain in the Accelerated Course Pathway

- Students in the accelerated pathway must maintain mastery of the concepts throughout the year.
- Students with a test average below 75% will be notified at the end of each quarter.
- Students with a test average below 75% for two consecutive quarters will be required to meet with their teacher and their parent to make a decision regarding future placement.

Changing Pathways: If a student does not meet the minimum requirements for acceleration, a student may choose to have their math course placement reviewed. A student or family member should contact JM administration if they wish to pursue this option. After completing a Course Review Form (see attached), the student will be eligible to take a Silicon Valley Math Initiative Performance Tasks test and a standards assessment. These assessments will be scored according to the criteria charts shown above. If a student achieves a combined score of 7,8,9, or 10 on these two assessments, he/she will be placed in the appropriate accelerated course.

All math course reviews must be completed by the end of the first quarter to ensure a student does not have any gaps in the curriculum. Together, we can determine the level of support that your child will require at school and at home to be successful.

### Beyond Accelerated Pathways

The highest level math class offered at JM is Algebra I. Algebra I is considered, and per the CA Mathematics Standards, a 9th grade level class. The Acalanes Union High School District [math pathways](#) provide options for students taking Geometry in 9th grade to take the highest level math class offered during a student's senior year.

Students entering 8th grade at JM, and *who have completed Algebra I*, will have the option of:

- A seven period schedule with three electives (and no math class)
- A six period schedule whereby the student begins their day at second period or ends their day after sixth period (and no math class)

If you have any questions or concerns about your child's math placement, please contact the JM administration.