Conejo Valley Unified School District
Math Flow Chart
Grades 5-9

5th Grade Math

6th Grade Challenge Exam

6th
Essential Math Middle School (Grade 6)

Math 6.1 SAI**
Math 6 CP (CCSS)*
Boost Class SS, 3 weeks, w/ weighted EOCE, or Self-Study Boost EOCE, space depends on staffing

Math 6 Accelerated***
Math 7 Accelerated***

7th
Essential Math Middle School (Grade 7)

Math 7.1 SAI**
Math 7CP (CCSS)*
Boost Class SS, 6 weeks, w/ weighted EOCE, or Self-Study Boost EOCE, space depends on staffing

Math 7 Accelerated***

8th
Essential Math Middle School (Grade 8)

Math 8.1 SAI**
Math 8CP (CCSS)*
Boost Class SS Opportunity

Algebra 1CP
Algebra 1H
Geometry H

9th
Essential Math (Grade 9)
Algebra 1A OR Algebra 1A.1 SAI***

Algebra 1CP
Algebra 1H
Geometry CP OR Geometry CVS

*CCSS denotes courses aligned to the CA Common Core State Standards
**SAI denotes courses that are considered Specialized Academic Instruction. Placement in SAI courses is determined by a student’s IEP team.
***Math 6 Accelerated / Math 7 Accelerated are courses that each include instruction in 1.5 years of CA Common Core State Standards.

This flow chart is designed to guide students along common academic pathways. The paths shown are typical routes taken by students. Transferring between paths is possible from year to year based on student performance, teacher recommendation and counselor review. In our school district we strongly believe four (4) years of high school math is a good predictor of success in college.

Updated 3/20/2021
Conejo Valley Unified School District
Math Flow Chart
Grades 8-12

8th
Essential Math Middle School
(Grade 8)
Math 8.1 SAI**
Math 8CP (CCSS)

9th
Essential Math (Grade 9)
Algebra 1A***
OR
Algebra 1A.1 SAI***
Algebra 1CP
Geometry CP (Summer School)

10th
Essential Math (Grade 10)
Algebra 1B***
OR
Algebra 1B.1 SAI***
Geometry CP
OR
Geometry CVS

11th
Essential Math (Grade 11)
Geometry CP
OR
Geometry CVS
Algebra 2CP
OR
Algebra 2 21st Century

12th
Essential Math (Grade 12)
Algebra 2CP
OR
Algebra 2 21st Century
Math Analysis CP
AP Calculus
AP Statistics
AP Comp. Sci
Calculus CP

All courses listed are UC A-G approved
*CCSS denotes courses aligned to the CA Common Core State Standards
**SAI denotes courses that are considered Specialized Academic Instruction. Placement in SAI courses is determined by a student’s IEP team.
***The Algebra 1A/Algebra 1B and Algebra 1A.1/Algebra 1B.1 sequences count as 1 year of college prep mathematics for the purposes of UC A-G approval.

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