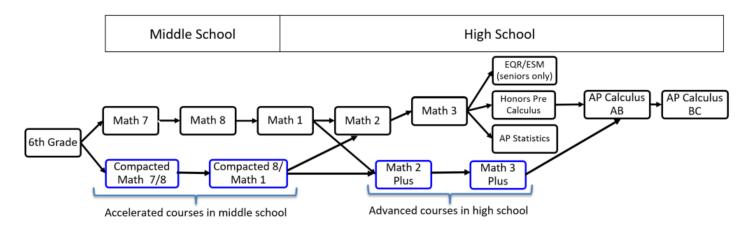


## Mathematics Course Challenge Process Sutter Middle School

Dear teachers, parents/guardians, and middle school students,

In our efforts to best place students in math courses throughout our district and to provide multiple opportunities for students to take accelerated and advanced courses in mathematics, we would like to invite you to participate in our *Challenge Process*.

Consider where you or your student is in our math course progression:



Some examples of "challenging" a math course, include:

- Seeking placement into Compacted 8/Math 1 as a 7<sup>th</sup> grader after completing 6<sup>th</sup> grade math
- Seeking placement into Compacted 8/Math 1 (8<sup>th</sup> grade) after completing Math 7 (7<sup>th</sup> grade)
- Seeking placement into Math 2 or Math 2 Plus after completing Math 8

If you wish to challenge a math course, please see the **Challenge Process** details on the following pages and complete the recommendation form in Step 1.

Thank you,

Suzie Craig

High School Mathematics Training Specialist Lead

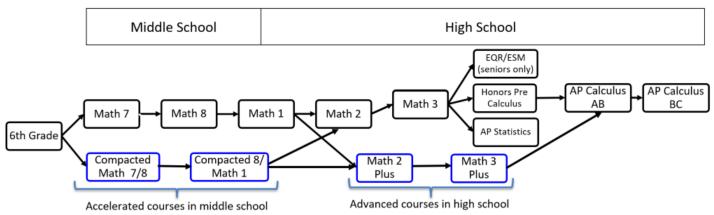
Sacramento City Unified School District



#### Opportunities for Acceleration and Advancement in Mathematics in SCUSD

Within the regular mathematics course progressing from kindergarten through high school, SCUSD has created opportunities for placement into accelerated/advanced math courses at 2 "decision points". The first of which comes after 6<sup>th</sup> grade and the second of which comes after students have completed Math 1 (either in middle school or high school).

All students in SCUSD have the opportunity to be placed in an accelerated/advanced mathematics course at either or both decision points, and district-wide placement criteria have been established in order to determine the most appropriate placement for students. Students who accelerate at either *or* both decision points will have the opportunity to take Calculus and/or other higher-level mathematics classes in high school.



#### "Challenging" A Mathematics Course

We do not recommend "skipping" a grade-level in mathematics because the Common Core Mathematics Standards progressively build concepts and skills from one grade-level to the next. Every grade-level is vital for a students' complete understanding of mathematics in the K – 8 progression, and each grade-level contains content that is *only* taught in that year and is a building block for future math classes. For more information on accelerating students in Middle School Common Core Mathematics and why skipping content is not encouraged, see Appendix A, **pgs.80-81**: http://www.corestandards.org/assets/CCSSI Mathematics Appendix A.pdf

We understand that some students have been given opportunities to compress 2 or 3 years of math in 1 year, have taken mathematics courses over the summer, or have studied independently in a math course above their grade level. In an effort to best place students in mathematics courses in SCUSD, we invite students to engage in our District Math Challenge Process. See steps below.

### Process and Guidelines for Challenging a Mathematics Course in SCUSD

- **STEP 1:** A parent/guardian, teacher, administrator, or student (self) must submit a recommendation form here: tinyurl.com/MathChallengeRec *and* reserve your spot for a testing date here: tinyurl.com/SutterMath2020
- **STEP 2:** Once a recommendation comes in, district math specialists will review the recommendation and notify parents/guardians about the **Challenge Test.**
- **STEP 3:** Students will be invited to take a Challenge Test to assess their ability to apply the skills and concepts from the math course they wish to challenge, as well as their preparedness for the course in which they are seeking placement. Students will be expected to show proficiency in the math content and practice standards, as well as demonstrate critical-thinking and problem-solving skills.
- **STEP 4:** District math specialists will analyze each student's Challenge Test scores, report card grades, CAASPP scores, and recommendation form to make an appropriate math course recommendation.

  Parents/guardians and school site administrators will be notified of the results, and students will be placed in the appropriate math course.



# Mathematics Course Challenge Process and Timeline Sutter Middle School 2020

		Dates
STEP 1	Complete online Recommendation Form:  tinyurl.com/MathChallengeRec  Can be submitted by a parent/guardian, teacher, administrator, or student (self)	February 1 – May 7
	Reserve your spot and confirm your date/time of testing here: <a href="mailto:tinyurl.com/SutterMath2020">tinyurl.com/SutterMath2020</a>	
STEP 2	District Math Specialists will call and email parents/guardians to confirm the Challenge Test date/time/location, along with additional information about the assessment.	As recommendations get submitted
STEP 3	Students take the Challenge Test at <b>Sutter Middle School</b> 3150 I Street Sacramento, CA 95816	(choose 1) May 12 <sup>th</sup> at 3pm May 28 <sup>th</sup> at 3pm June 4 <sup>th</sup> at 3pm
STEP 4	Upon reviewing the data, District Math Specialists will notify parents/guardians and principals regarding the appropriate course placement recommendation.	Within 1 week after students take the Challenge Test

For more information or questions, please contact:
Suzie Craig, Secondary Math Training Specialist, <a href="Suzie-Craig@scusd.edu">Suzie-Craig@scusd.edu</a>, 562.301.9063
Mikila Fetzer, Math Coordinator, <a href="Mikila-Fetzer@scusd.edu">Mikila-Fetzer@scusd.edu</a>, 916.643.9254