

# Grade 5-6 Math Placement Recommendation for 2024-2025 School Year

## How was the placement recommendation made?

5th grade classroom teachers make math placement recommendations for 6th grade and share these recommendations with families during spring conferences. These are very thoughtful considerations, and we work very hard to provide the right level of challenge for each student without creating a situation that is overwhelming for any student. Teachers consider:

- San Francisco Math Unit Milestone Tasks
- STAR universal screeners
- SBAC statewide math assessment
- How the student handles the pace of instruction in the classroom

## The chart below highlights math content that students will explore during their middle school:

MATH CONTENT		
Math 6	Math 7	Math 8
<ul style="list-style-type: none"> <li>• Area, surface area and volume</li> <li>• Ratios</li> <li>• Unit rates and percentages</li> <li>• Dividing fractions</li> <li>• Decimal arithmetic</li> <li>• Expressions and Equations</li> <li>• Positive and negative numbers</li> <li>• Data and statistics: measures of center</li> </ul>	<ul style="list-style-type: none"> <li>• Scale factors</li> <li>• Proportional relationships</li> <li>• Percentages</li> <li>• Operations with rational numbers</li> <li>• Expressions, equations and inequalities</li> <li>• Angle relationships, drawing shapes and solid geometry</li> <li>• Measuring circles</li> <li>• Probability and sampling</li> </ul>	<ul style="list-style-type: none"> <li>• Rigid transformations and congruence</li> <li>• Dilations, similarity and slope</li> <li>• Proportional and linear relationships</li> <li>• Linear equations and linear systems</li> <li>• Functions and volume</li> <li>• Exponents and scientific notation</li> <li>• Pythagorean theorem and irrational numbers</li> <li>• Numerical and categorical data</li> </ul>

*Accelerated Math I course content*

*Accelerated Math II course content*

## What do the math pathways look like?

*A math pathway is the course progression from one grade level to the next.*

	6th Grade Courses		7th Grade Courses		8th Grade Courses		9th Grade Courses
①	Math 6		Math 7		Math 8		Algebra
②	Accelerated Math 1		Accelerated Math 2		Algebra		Geometry
③	Accelerated Math 2		Algebra		Geometry		Algebra II with Trigonometry

If you have any questions about your child's recommended placement or would like to request an alternate placement for your child, please contact the classroom teacher or your building math coach by April 17th. Please know every spring, math teachers at Timothy Edwards also make math placement recommendations for the following grade, and students may be recommended for a different pathway at that time. All 5th grade families will receive a letter from the math department confirming student placement for grade 6 later this spring.

Student name: \_\_\_\_\_ (this will be completed by your child's teacher)

Recommended 6th Grade Placement: \_\_\_\_\_ (this will be completed by your child's teacher)

Do you agree with the recommended placement? Yes No

If you disagree with the recommended placement, what course are you requesting for your child?

- Math 6       Accelerated 1

If your child is recommended for Accelerated 1, would you like your child screened for possible placement into Accelerated 2? Yes No  
 (students placed into Accelerated Math 2 will not have any instruction in the Accelerated Math 1 topics listed in blue font above.)