

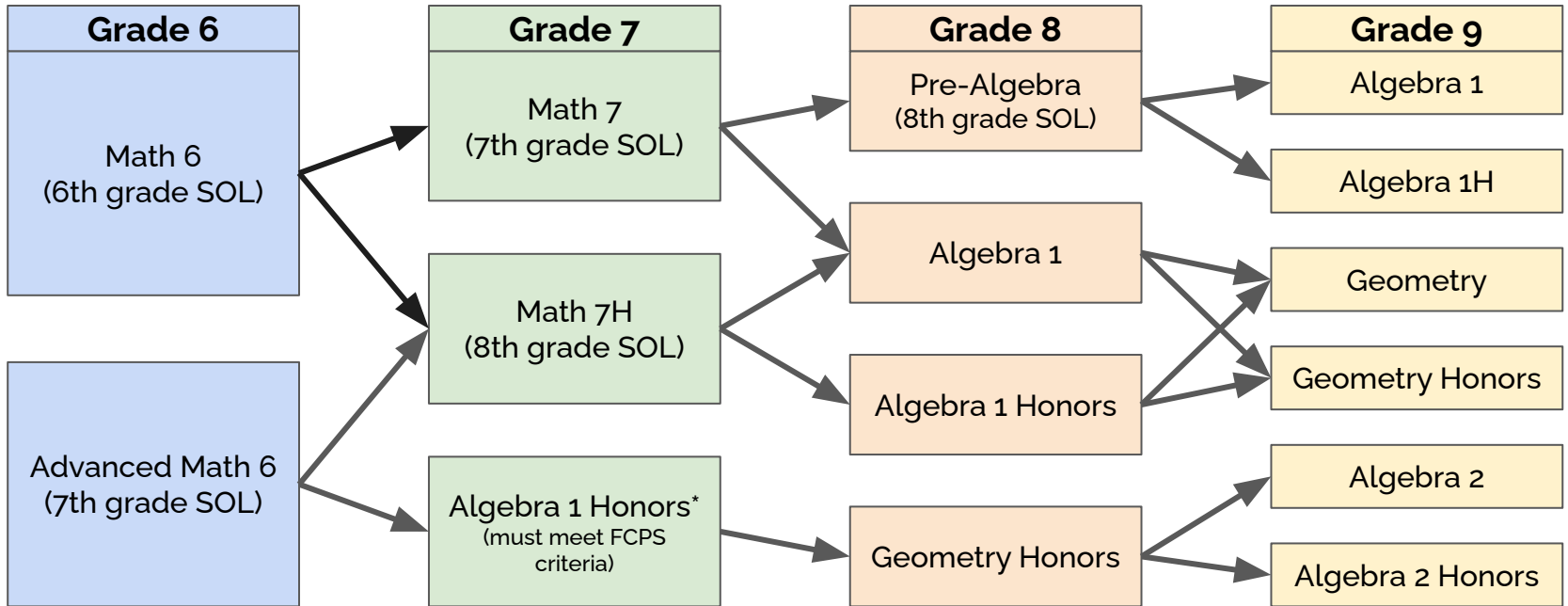


Mathematics

Course Information 2025-2026

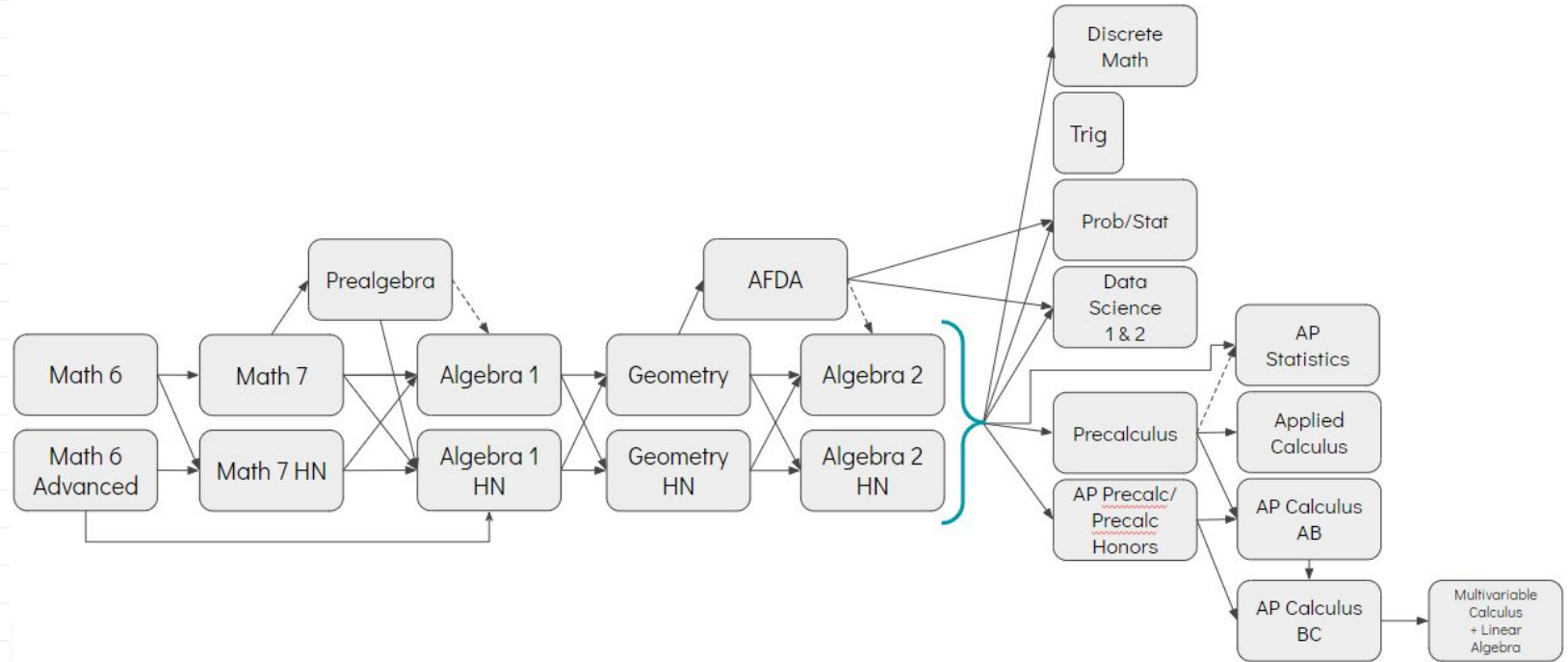
Math Course Sequence

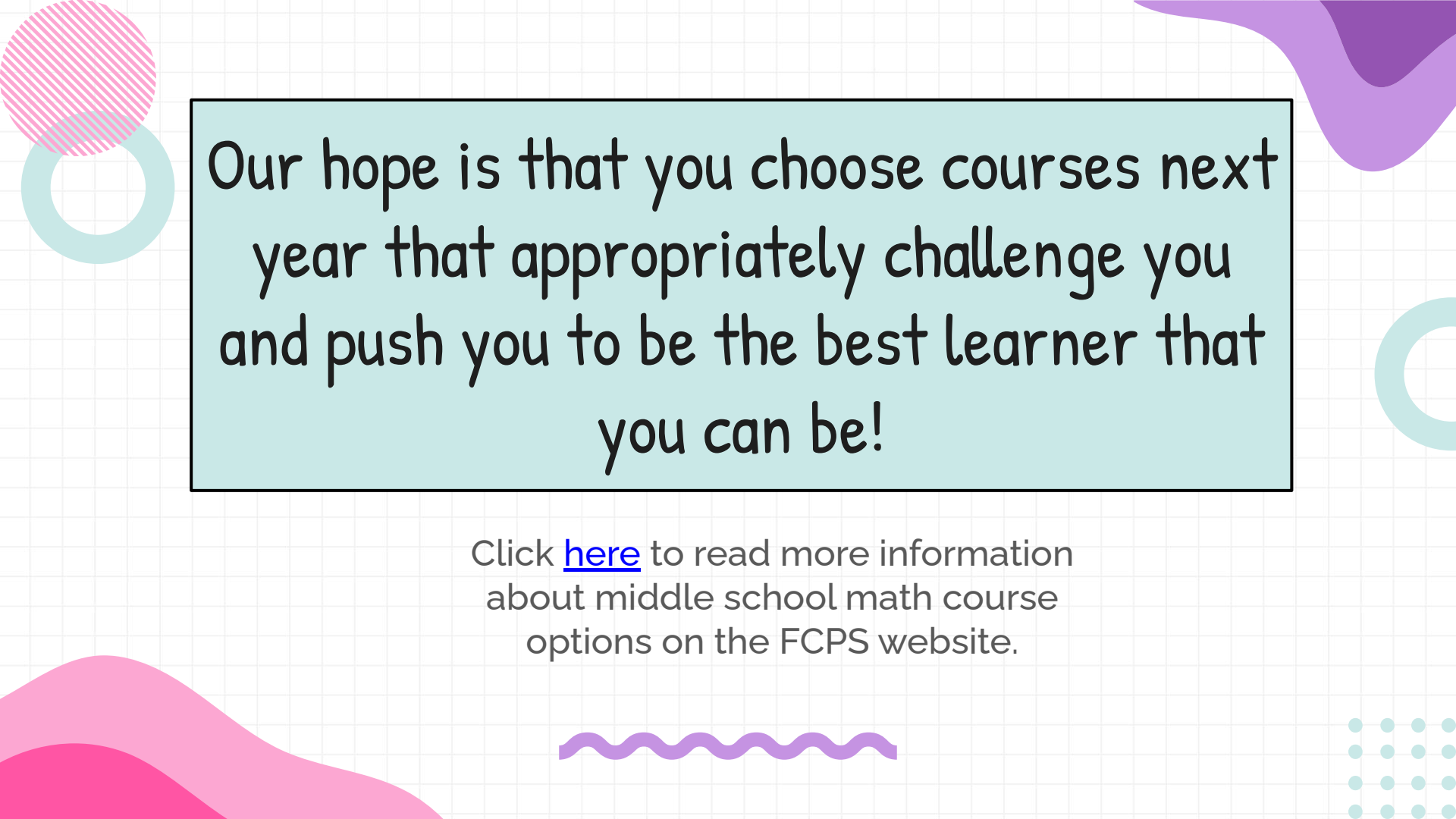
FCPS Mathematics Course Sequence



Math Pathways

Math Pathways Grades 6 - 12



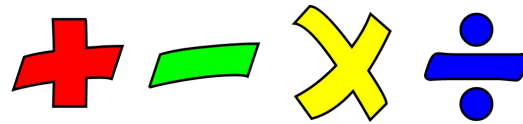


Our hope is that you choose courses next year that appropriately challenge you and push you to be the best learner that you can be!

Click [here](#) to read more information about middle school math course options on the FCPS website.

Students Currently in Math 6		Students Currently in Math 6 Advanced	
Grade 7 Option #1	Grade 7 Option #2	Option #1	Based on FCPS criteria
Math 7 <i>(Grade 7 SOL)</i>	Math 7H (Pre-Algebra) <i>(Grade 8 SOL)</i>	Math 7H (Pre-Algebra) <i>(Grade 8 SOL)</i>	Algebra 1 Honors <i>(Algebra 1 SOL)</i>
<p>Math 7H: Students who are currently demonstrating mastery in Math 6 should consider enrolling in Math 7 HN. KJMS plans to provide summer resources to support readiness. Students will also be provided many opportunities for support in and out of school. Focus in class and practice out of class will help support achievement.</p>		<p>Resources will be provided for students to review skills taught in Math 6 and Math 7 to prepare for a successful year!</p>	<p>*High-school credit!</p> <p>Decisions about Alg HN in the 7th grade will be shared in the Spring and Summer</p>

Selecting Core Classes: Math 7 HN or Math 7?



FCPS Goal: Academic Growth and Excellence - successful completion of Algebra by the 8th grade

Math 7 HN	Math 7
<ul style="list-style-type: none">● Currently finding success in Math● Prepares students to take Algebra HN or Algebra in 8th grade● Includes Math 8 standards● Students will take Math 8 SOL test <p><i>*Math 7 HN is the default class for all students currently enrolled in Advanced Math. Decisions about Alg HN in the 7th grade will be shared in the Spring and Summer</i></p>	<ul style="list-style-type: none">● Currently needs several attempts to demonstrate mastery● Prepares students to take Pre-Alg or Algebra in th 8th grade● Includes Math 7 standards● Students will take Math 7 SOL test

Not sure what to take? Select the course that makes the most sense now and in the spring, KJMS will use data to help families finalize courses.