

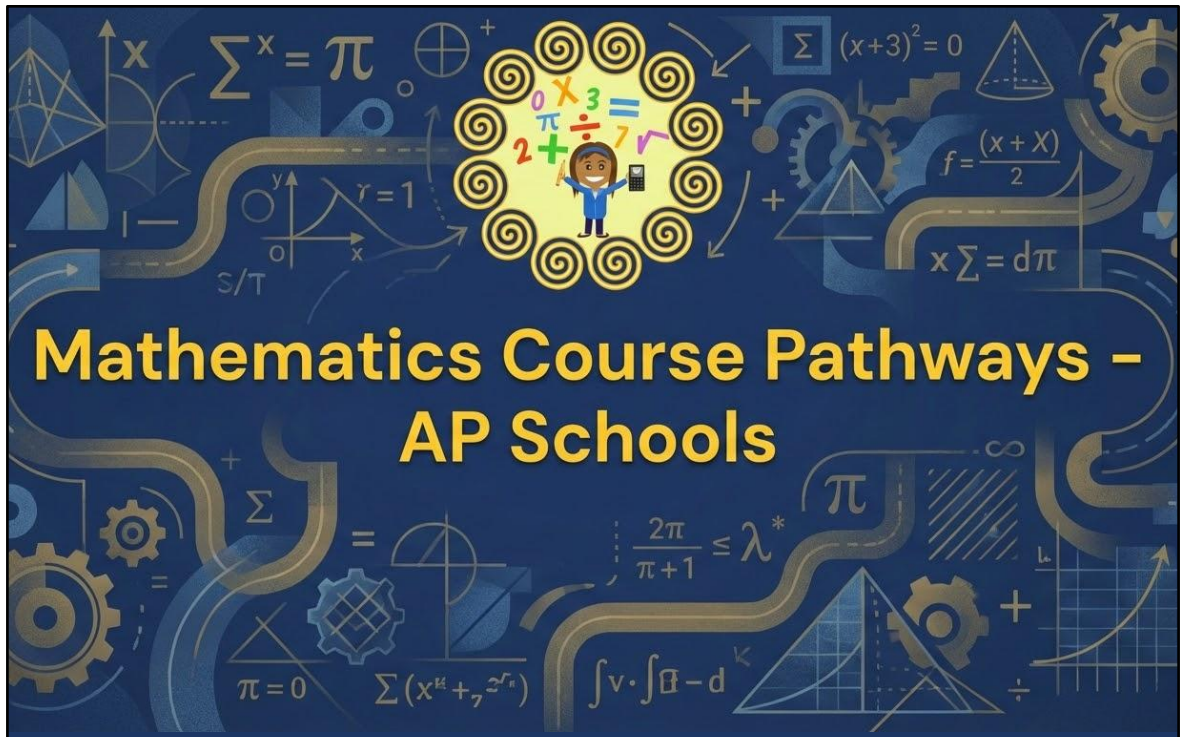


Frost Middle School

Welcome

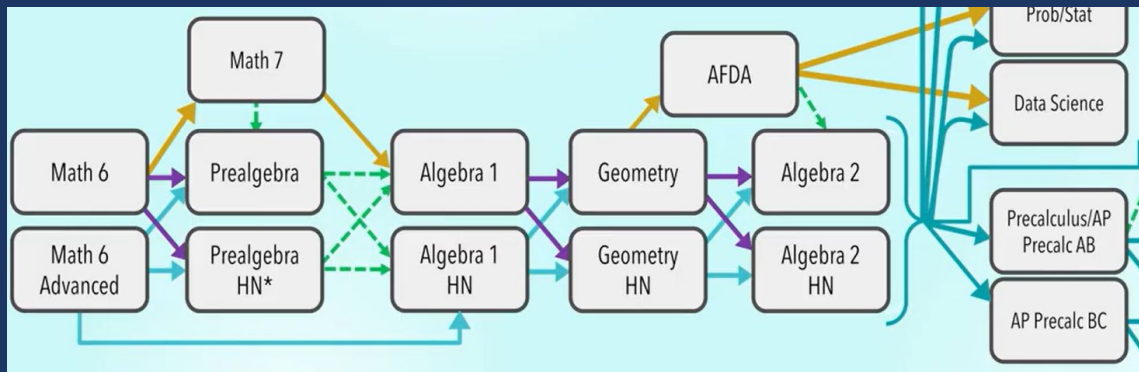
Parent Coffee - Math Course
Sequencing & Supporting Your Child

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<https://www.youtube.com/watch?v=eudmoxcWaiY>

Math Options Sequence



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Danielle- Pathway options (maybe a math teacher)



FCPS Course Sequencing: High School Mathematics Website

A lot of information is on this page regarding graduation requirements, pathways and resources (like the video shown)

← Course Planner Tool
- interactive! →

Website:

<https://www.fcps.edu/academics/graduation-requirements/course-sequencing/course-sequencing-mathematics#advanced-studies-diploma-course-sequences>

Course Planner Tool: <https://fcpscentral.my.canva.site/math-pathway-explorer>

Some thoughts to consider:

- Option to expunge (remove) high school courses taken in middle school from the high school transcript. This does not include the summer after 8th grade.
- Colleges want to see your child take math all four years of high school.
- In their mathematical career, students will have times of struggle and that is normal.

What types of support will benefit a student during their math career

- Students
 - Belief in themselves
 - Seeing setbacks as an opportunity to revise and try again
- Families
 - Belief in student and their hard work
 - Support with the helpful types of praise
 - Help them set priorities to maintain work/life balance (schoolwork, extracurriculars, family responsibility)
 - Use a variety of online resources or schoology to support their learning when doing homework or preparing for tests

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Online resources

-<https://www.fcps.edu/services/technology/grade-level-digital-resources>

Mathspace has an AI tutor available

Khan Academy is always easy to find videos on topics

IXL (some classes)

Exact Path (some classes)

Supports here at Frost Middle School

- Students can access math teachers during Falcon Focus on Mondays, Wednesday, and Fridays
- After school support from teachers (pre-arranged with teacher)
- Woodson HS Tutors come every Monday afternoon
- Modeling executive functioning skills within the classroom and re-teaching based on assessment data
- Mathspace (can be used at home)
- Algebra students have access to
 - Algebra ARI/Algebra Lab (elective course)
 - Exact Path (can be used at home)
 - Counselor - EF Skills Groups
- Math 7, Math 7 HN, Pre-Algebra have access to IXL