

School Year 2022-2023: Back to School Night @ LJMS

Advanced Academics



Welcome and Introductions



❑ Advanced Academic Resource Teacher:

Ms. Shawn English



A little about Ms.English:

- ❖ 34th year of teaching and 1st year at Luther Jackson MS
- ❖ Bachelor's Degree - History (Univ of Arizona)
- ❖ Master's Degree - Secondary Ed (Arizona State Univ)
- ❖ Former AP Government and AP Capstone teacher



Advanced Academics in FCPS

FCPS believes:

- All students deserve a high quality education.
- Students learn best when educators, families, and students work together.
- High expectations lead to high achievement.

FCPS Advanced Academic Programs (AAP)

The 2 main goals of AAP are:

- ❑ Developing the talents of all students
- ❑ Differentiating instruction to meet the needs of advanced learners

Developing Talent in All Students

- Teachers use AAP curriculum and strategies with all students.
- Teachers identify students' strengths and build on them.
- Teachers give students opportunities to explore areas of interest.
- The Young Scholars Model provides AAP services and supports to students from groups historically underrepresented in advanced academics who have high academic potential.

Differentiating to Meet the Needs of Advanced Learners

Differentiation means each student gets the kind of instruction they need to advance and grow. Some students need:

- Above grade level curriculum
- Faster pace of learning with less teacher support
- Deeper understanding of complex material
- Time to work with peers who have similar academic needs

AAP K-12 “Continuum of Services”

AAP provides different levels of service to match each student’s current needs. The goal is to help all students reach their potential. We know:

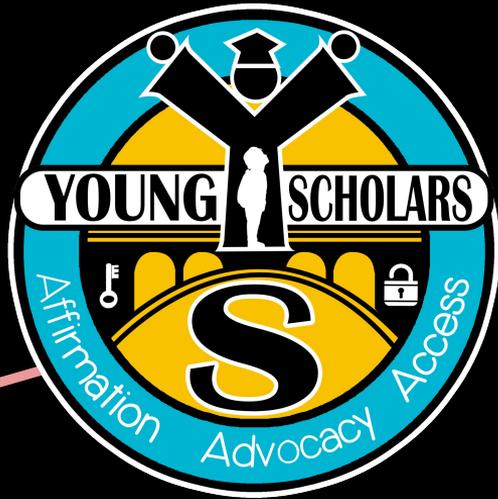
- Students need to be challenged and to grow academically from where they are.
- Students have different academic strengths and interests.
- Academic needs may change over time.
- Students are matched to the level of service they need as they go from kindergarten through 12th grade.

Advanced Academic Programs K-12 Continuum of Services

Young Scholars Model - Identified K-12 Students		
Elementary School	Middle School	High School
Critical and Creative Thinking Strategies & Quarterly Access to AAP Curriculum (I)	IB Middle Years Program (Grades 6-8 at select schools)	IB Middle Years Program (Grades 9-10 at select schools)
Differentiated Lessons in areas of Academic Strength (II)	Honors Courses	Honors Courses
Part-Time Advanced Academic Program (III)		Advanced Placement
Full-Time Advanced Academic Program (IV)	Full-Time Advanced Academic Program (IV)	International Baccalaureate
		Dual Enrollment Courses
		Thomas Jefferson High School for Science and Technology

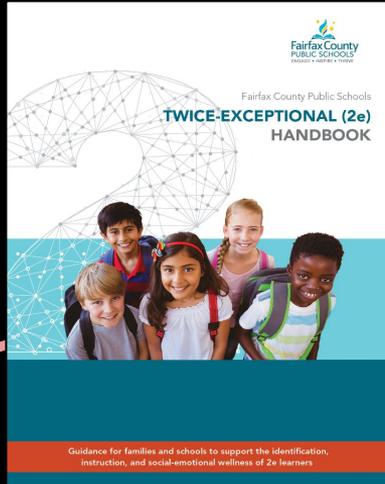
Adapted from the Integrated Continuum of Special Services by Sally Reis and Levels of Service by Donald Treffinger.

The Young Scholars (YS) Model



- The Young Scholars Model seeks to identify and affirm students from groups historically underrepresented in advanced academic programming who have high academic potential.
- The goal of the model is to eliminate barriers for Young Scholars access to and success in advanced academic programs and courses in elementary school, middle school, and high school.

Twice- Exceptional (2e) Learners



- Twice-exceptional (2e) students have high academic abilities and learning disabilities or challenges.
- 2e students need to be in advanced academics and have support for their learning challenges.

FCPS 2e Handbook:

Go to www.fcps.edu and search 2e

Advanced Academic Programs for Middle School

Grades 7-8



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Elementary School	Middle School	High School
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Differentiated Lessons in areas of Academic Strength (II)	Honors Courses	Honors Courses
Part-Time Advanced Academic Program (III)		Advanced Placement
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Honors Courses in Middle School

Honors courses are open to all middle school students who want to be challenged in any of these subjects:

- English
- Science
- Social Studies
- Mathematics

Students may choose to enroll in 1, 2, 3, or 4 Honors classes. Students who take 4 Honors courses are getting full-time advanced academics.

Full-Time (Level IV) AAP in Middle School

Students who are eligible for full-time AAP services take advanced academic courses in all 4 subjects. They learn with other students who have similar advanced academic needs.

- English
- Science
- Social Studies
- Mathematics (most students take math courses at least 1 year above grade level)

Advanced Mathematics in Middle School

7th Grade Advanced Math Options

- **Math 7 Honors:** Students will learn 8th grade content.
- **Algebra I Honors:** Students must meet criteria set by the FCPS math office to take this high school credit course in 7th grade.

8th Grade Advanced Math Options:

- **Algebra I or Algebra I Honors:** Students in 8th grade may enroll in Algebra I or Algebra I Honors.
- **Geometry Honors:** Students who take Algebra 1 Honors in 7th grade take Geometry Honors in 8th grade.

Identification for Full-time (Level IV) Services

Families may refer students in Grades 6 and 7 to be screened for full-time AAP services in middle school. The [referral form](#) is on the [AAP website](#).

- **Fall Screening** - referral due early October (for students new to FCPS since January).
- **Spring Screening** - referral due December 15 (for any current 6th or 7th grade students)

Students found eligible may attend their AAP center or stay at their local middle school and take honors courses. **Additional information outlining the screening process can be found [here](#).**