Advanced Academic Programs (AAP) & Portrait of a Graduate (POG)

Overview of Services

APRIL CASCIO SCHOOL BASED TECHNOLOGY SPECIALIST (SBTS) POG TEAM LEAD LARISSA SHEEHAN



ADVANCED ACADEMIC RESOURCE TEACHER (AART)



Sessions Outcomes

 Understand Fairfax County Public Schools' philosophy on Advanced Academic Programs

 Understand Portrait of a Graduate (POG) and how it connects with the goals of FCPS Advanced Academic Programs.

 Understand how a student's needs for advanced learning are met through a variety of services in the continuum



Fairfax County Schools (FCPS) Beliefs

- All students deserve an excellent education.
- Students learn best when educators, families, and students work together.
- High expectations lead to high performance.
- All students need opportunities to use strengths and pursue interests.



Virginia Department of Education 'Gifted' Definition

"Gifted students means those students...

who demonstrate high levels of accomplishment or who show the potential for higher levels of accomplishment when compared to others of the same age, experience, or environment."



Virginia Department of Education Gifted Regulation

All Virginia school divisions must:

- identify gifted students, and
- provide instructional services to meet their needs.





Information related to FCPS Advanced Academic Services

• 0:00 / 0:24 **(1)**

Each school division in Virginia develops a comprehensive plan for the education of the gifted. The FCPS Local Plan for the Gifted provides specific explanations of FCPS implementation of Regulations Governing Educational Services for Gifted Students in Virginia.

FCPS Local Plan for the Gifted 2022 - 27 (PDF)



Two Goals of FCPS Advanced Academic Programs

FCPS AAP strives to develop the talents of all students and provide challenge through:

- Talent development opportunities for all students
- Differentiation to meet the needs of advanced learners



Talent Development

What does Talent Development look like in Fairfax County Public Schools?

- Instructional opportunities to use AAP curriculum and strategies, regardless of identification.
- Students identifying and exploring their areas of interest.
- Attention to historically underrepresented groups through the Young Scholars Model.



Differentiation to Meet the Needs of Advanced Learners

What does Differentiating for Advanced Learners mean in Fairfax County Public Schools?

- Meeting students by name and need.
- Access to differentiated curriculum and learning environment including: different pacing, increased depth and complexity, and removing scaffolds.
- Time to work with similar academic peer group to ensure peer-to-peer feedback to promote growth.
- Academic advising and complementary supports for success through implementation of the Young Scholars model.

POG POL: Starting the year with a focus on growth!





Students come to school for 180 days a year!



- Why?
- What are we here to do?



We're ALL here to *LEARN* and *GROW*!







BUILD THE SKILLS FOR SUCCESS, TODAY, TOMORROW AND IN THE FUTURE!

Why Portrait of a Graduate (POG)?











POG is all about students using and growing skills that will help you succeed in all aspects of life!









Across ALL school subjects...

At home, in the **community** and with hobbies and interests....

In the future when we have a job!





This Year:



All year, students will curate <u>WORK</u> - <u>EVIDENCE</u> of them being a Creative and Critical Thinker in all of our classes, and use this to SHOW that they GREW!

This Year: Grade Level Skills

Kindergarten	I show that I am creative.	
First Grade	I use my imagination to think about new ideas.	
Second Grade	I show that I am creative.	
Third Grade	I show that I am creative.	
Fourth Grade	I can create unique solutions.	
Fifth Grade	I can create unique solutions.	
Sixth Grade	I can revise and refine my ideas.	



When we say we GREW, we should be able to:





Use WORK/EVIDENCE
TO <u>SHOW</u> proof that
students grew!

And use words and stories to <u>TELL</u> how students grew!

What is Evidence?



It could be worksheets, reflections and/or graphic organizers from class....

Students will put it into folders/portfolios...

...Then students will REFLECT to see how much they have GROWN!

Using Evidence to Support Growth





Students participate in a Portrait of a Graduate Presentation of Learning (POG Pol) close to the end of the school year.

HOW CAN YOU HELP?

Ask questions that will encourage your child to talk more deeply about their day!







These will lead to more specific answers of what they REALLY did and HOW they did it!



Advanced Academic Programs **ELEMENTARY SERVICES**

Grades K-6

Elementary Advanced Academic Programs

Service descriptions are not a checklist. This table provides some concrete ideas of what services may include. If there is an "X" in the box it means that service may be included. If there is a "—" in the box it means that service is not included.

Program Services	Tier 1 Access to Rigor	Subject- Specific Services	Part-Time Services	Full-Time Services
Ortical and creative thinking strategies used in lessons by dissercom teachers and Advanced Academic Resource Teachers (AARTs)	×	×	×	×
Lessons from Advanced Academic Programs (AAP) curriculum framework at least once per quarter	×	×	×	×
Extensions for students with need for incressed depth and complexity	×	×	×	×
AART and classroom teachers plan collaboratively to identify AAP curricular resources and strategies for talent development opportunities and differentiated instruction.	×	x	×	×
Classroom teacher provides lessons from AAP cominatum framework to meet adversact differentiation needs in subject specific area(s) of atomyti-	-	х	×	×
Students fleebily grouped by alrengths, interests, and readiness to ensure academic peer group	-	×	×	×
Lessons to address the socio-emotional needs of advanced learners, including Young Scholars lessons	-	×	×	×
AART provides direct and collaborative lessons through push-in or pull-out service delivery models	-	-	×	-
Weekly Lessons from AAP curriculum that provide more frequent and complex extensions	-	-	×	×
Cluster grouping (minimum groups of 6-8 students with similar AAP identification)	-	-	×	×
Daily instruction with diseasoom teacher endorsed or working towards endorsement in Advanced Academics	-	-	-	×
Daily classroom instruction planned using the Full-Time AAP resources in all four content areas	-	-	-	×
Assessed using Extended Standards all four content areas	-	-	-	×



AAP Continuum of Services

AAP offers a continuum of services to challenge and engage all students K-12. Our goals are:

- Provide deeper learning and talent development opportunities to all students
- Identify and build upon student strengths and abilities
- Provide multiple entry points to meet diverse student needs through the continuum of services

We believe talent can be nurtured and developed in all students. AAP services for a student may change over time.



Advanced Academic Programs Overview

Young Scholars Model - K-12

Elementary School	Middle School	High School	
Access to Rigor - K-6	IB Middle Years Program – Grades 6 -10 (select schools)		
Subject Specific AAP - K-6	Honors Courses in areas of	 Honors Courses Advanced Placement (AP)	
Part-Time AAP - Grades 3-6	Academic Strength/Interest Grades 7-8	International Baccalaureate (IB)Dual Enrollment Courses	
Full-Time AAP - Grades 3-8		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.



Advanced Academic Programs Grades K-12

Young Scholars Model



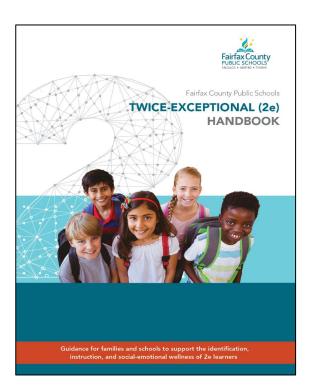
The FCPS Young Scholars Model seeks to identify and affirm, from an early age, students with high academic potential from groups historically underrepresented in advanced academic programming.

The goal of the model is to eliminate barriers for Young Scholars' access to and success in advanced academic opportunities in elementary, middle, and high school.



Advanced Academic Programs

Twice-Exceptional (2e) Students



Twice-exceptional (2e) students have exceptional abilities and exceptional learning challenges.

FCPS 2e Handbook: Go to www.fcps.edu and search **2e.**



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Grades K-6

Access to Rigor AAP Services

Access for all students

Students have opportunities to think critically, reason, and problem-solve during Tier 1 instruction (instruction for all students).

- Critical and creative thinking strategies are used in lessons
- Teachers use advanced academic curriculum each quarter



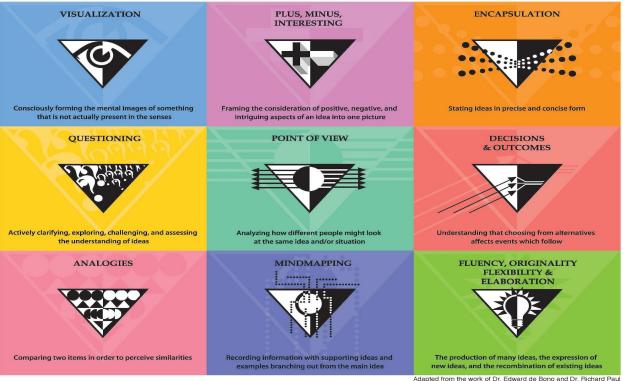
Grades K-6

Access to Rigor AAP Services

Critical and **Creative Thinking Strategies**

Critical and Creative Thinking Strategies Fairfax County PUBLIC School Thinking Strategies



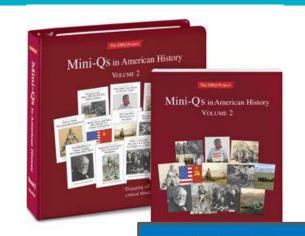




Grades K-6

Access to Rigor AAP Services

AAP Curricular Resources



Exploring Number Games

Number



a life science unit for high-ability learners in kindergarten and first grade

Survive and



Grades K-6

Access to Rigor AAP Services

All students in FCPS receive Access to Rigor Services as a part of their Tier I Instruction.

No referrals or screening process needed.



Advanced Academic Programs Overview

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Grades K-6

Subject Specific AAP Services

Some students are strong in one or more specific subject areas. Classroom teachers may adjust instruction for students in these areas by:

- Providing different assignments and resources in those subjects
- Grouping students by their strengths, interests, and readiness in those subject areas



Grades K-6

Subject Specific AAP Services

Parents, guardians, and teachers may refer a child for Subject Specific AAP Services.

- Submit a referral form to the AART.
- Parents/Guardians will be notified after 30 business days regarding the committee decision.
- In May, all students are also considered for subject specific services for the following school year.

Subject Specific AAP Services are re-evaluated each year at the local school.



Advanced Academic Programs Overview

Young Scholars Model - K-12

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Grades 3-6

Part-Time AAP Services

Some students have advanced academic abilities in multiple subject areas. They need Part-Time AAP Services.

AARTs and classroom teachers provide opportunities to work with a cluster group of students with similar academic needs in multiple subject areas.



Grades 3-6

Part-Time AAP Services

Parents, guardians, and teachers may refer a child for Part-Time AAP Services.

- Submit a referral form to the AART.
- Parents/Guardians will be notified after 30 business days regarding the committee decision
- In May, all students are also considered for school based services for the following school year.

Part-Time AAP Services continue through Grade 6. Students do not need to be evaluated each year.



Advanced Academic Programs Overview

Young Scholars Model - K-12

Elementary School	Middle School	High School	
Access to Rigor - K-6	IB Middle Years Program – Grades 6 -10 (select schools)		
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Part-Time AAP - Grades 3-6	Academic Strength/Interest Grades 7-8	International Baccalaureate (IB)Dual Enrollment Courses	
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Grades 3-6

Full-Time AAP Services

Some advanced learners need a full-time advanced academic program, including differentiated instruction in all 4 content areas and access to a peer group with similar academic needs.

Students eligible for Full-Time AAP services receive:

- Advanced Language Arts, mathematics, science, and social studies curriculum, and
- Curriculum that is differentiated through acceleration, depth, and complexity of content.



Grades 3-6

Full-Time AAP Services

Parents, guardians, and teachers may refer a child to be screened for Full-Time AAP services.

- Fall Screening (only available to students who are new to FCPS since January) - referral and optional materials are due by October 15.
- Spring Screening referral and optional materials are due by December 15.
- Parents/Guardians will be notified according to the published Testing and Identification Timeline.

Full-time AAP Services continue through Grade 8. Students do not need to be re-evaluated each year.



Grades K-6

Universal Ability Testing

(CogAT) (Naglieri)

FCPS offers an ability test to all students (universal screening).

One-time Retest Option

- Parents/Guardians may request the one-time retest of an ability test by contacting the school testing coordinator Natalie Vershaw.
- There are fall deadlines to let your school know that you would like to activate your one-time retest option. Typically this deadline is in early September and will be posted on the FCPS AAP Website.



Grades K-6

Ability Testing

What part does ability testing play in the screening process?

- Best practices in matching students to AAP services includes looking at the whole student.
- Ability testing is one of several data points considered in student portfolios.
- Ability testing is not weighted more than other items in student portfolios.



Who to Contact

Elementary School:

 Advanced Academic Resource Teacher (AART)

Larissa Sheehan-Itsheehan@fcps.edu

Middle School:

- Advanced Academic Resource Teacher (AART) Julie Green- jagreen@fcps.edu
- Director of Student Services
- School Counselor

High School:

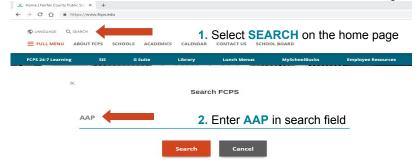
- Director of Student Services
- School Counselor

AAP Office:

- 571-423-4740
- AAP@fcps.edu



For more information: www.fcps.edu



REMINDER

To learn more about Full Time
Services and the Screening
Process, please join us for ain
in-person Family Information
Session on October 30th at 5pm.

AAP at Bonnie Brae ES





Session Handouts will be posted on Bonnie Brae's AAP Website.

Elementary Advanced Academic Programs

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Program Services	Tier 1 Access to Rigor	Subject- Specific Services	Part-Time Services	Full-Time Services
Critical and creative thinking strategies used in lessons by dissercom teachers and Advanced Academic Resource Teachers (AARTs)	×	×	×	×
Lessons from Advanced Academic Programs (AAP) curriculum framework at least once per quarter	x	×	х	x
Extensions for students with need for incressed dopth and complexity	×	×	×	×
AART and classroom teachers plan collaboratively to identify AAP curricular resources and shategies for talent development opportunities and differentiated instruction.	×	×	×	×
Classroom teacher provides lessons from AAP curriculum framework to meet adversast differentiation needs in subject specific area(s) of attength.	-	x	х	x
Students fleebily grouped by strengths, interests, and readiness to ensure academic peer group	-	х	x	×
Lessons to address the socio emotional needs of advanced learners, including Young Scholere lessons	-	×	×	x
AART provides direct and collaborative lessons through push-in or pull-out service delivery models		-	×	-
Weekly Lessons from AAP curriculum that provide more frequent and complex extensions	-	-	х	×
Cluster grouping (minimum groups of 6-8 students with similar AAP identification)	-	-	х	×
Daily instruction with classroom teacher endorsed or working towards endorsement in Advanced Academics	-	_		×
Daily classroom instruction planned using the Full-Time AAP resources in all four content areas	-	-	-	×
Assessed using Extended Standards all four content areas	-	-	-	x









Please stay tuned to learn more about Middle School and High School services



Advanced Academic Programs MIDDLE SCHOOL SERVICES

Grades 7-8



Advanced Academic Programs Overview

Young Scholars Model - K-12

Elementary School	Middle School	High School	
Access to Rigor - K-6	IB Middle Years Program – Grade	s 6 -10 (select schools)	
Subject Specific AAP - K-6	Honors Courses in areas of Academic Strength/Interest Grades 7-8	Honors CoursesAdvanced Placement (AP)	
Part-Time AAP - Grades 3-6		International Baccalaureate (IB)Dual Enrollment Courses	
Full-Time AAP - Grades 3-8		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.



MIDDLE SCHOOL

Grades 6-8 (in select schools)

International
Baccalaureate
Middle Years
Program (IB MYP)



The International Baccalaureate (IB) Middle Years Program (MYP) is available in some FCPS middle schools.

The program encourages students to understand connections between content and the real world through critical and reflective thinking.

In schools that have IB MYP, all students participate.



Advanced Academic Programs Overview

Young Scholars Model - K-12

Elementary School	Middle School	High School
Access to Rigor - K-6	IB Middle Years Program – Grades 6 -10 (select schools)	
Subject Specific AAP - K-6	Honors Courses in areas of Academic Strength/Interest Grades 7-8	Honors CoursesAdvanced Placement (AP)
Part-Time AAP - Grades 3-6		International Baccalaureate (IB)Dual Enrollment Courses
Full-Time AAP - Grades 3-8		Thomas Jefferson High School for Science and Technology

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MIDDLE SCHOOL

Grades 7-8

Honors Courses in Areas of Academic Strength or Interest

Honors classes provide opportunities for students who want to be challenged in one or more subjects:

- English
- Science
- Social Studies
- Mathematics

Students may choose to enroll in 1, 2, 3, or 4 Honors classes.



MIDDLE SCHOOL

Grades 7-8

Acceleration in Mathematics Courses in Middle School

Acceleration in mathematics content:

- 7th grade students who want to take Algebra I
 Honors must meet criteria set by the FCPS math office.
- Algebra I courses are open to all 8th graders



Advanced Academic Programs Overview

Young Scholars Model - K-12

Elementary School	Middle School	High School	
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MIDDLE SCHOOL

Grades 7-8

Full-Time AAP Services

Some advanced learners need a full-time advanced academic program, including differentiated instruction in all 4 content areas and access to a peer group with similar academic needs.

Students eligible for Full-Time AAP Services receive:

- Advanced Language Arts, science, and social studies curriculum,
- Honors level Mathematics classes,
- Curriculum that is differentiated through acceleration, depth, and complexity of content.



MIDDLE SCHOOL

Grades 7-8

Full-Time AAP Services

Parents, guardians, and teachers may refer a child to be screened for Full-Time AAP Services.

- Fall Screening (only available to students who are new to FCPS since January) - referral and optional materials are due by October 15.
- Spring Screening referral and optional materials are due by December 15.
- Parents/Guardians will be notified according to the published
 Testing and Identification Timeline.

Eligible students may attend their AAP center or stay at their local middle school.

Full-Time AAP Services continue through Grade 8. Students do not need to be evaluated each year.



Advanced Academic Programs HIGH SCHOOL SERVICES

Grades 9-12



Advanced Academic Programs Overview

Young Scholars Model - K-12

Elementary School	Middle School High School	
Access to Rigor - K-6	IB Middle Years Program – Grad	es 6 -10 (select schools)
Subject Specific AAP - K-6	Honors Courses in areas of Academic Strength/Interest Grades 7-8	Honors CoursesAdvanced Placement (AP)
Part-Time AAP - Grades 3-6		International Baccalaureate (IB)Dual Enrollment Courses
Full-Time AAP - Grades 3-8		 Thomas Jefferson High School for Science and Technology

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Grades 9-12

Advanced Academic Programs In high school, students may select advanced courses to meet their advanced academic needs. Advanced academic opportunities include:

- Honors courses
- Advanced Placement (AP) courses
- International Baccalaureate (IB) courses
- Dual Enrollment (DE) courses

There is a separate application process for Thomas Jefferson High School for Science and Technology.



Grades 9-12

Honors Courses

Honors classes provide opportunities for students who want to be challenged in one or more subjects:

- English
- Science
- Social Studies
- Mathematics

Students may choose to enroll in 1, 2, 3, or 4 Honors classes.



Grades 10-12 (in select schools)

Advanced Placement



The Advanced Placement (AP) program provides students with opportunities to take college-level courses in high school.

AP course curricula are designed by The College Board, in conjunction with university and high school faculty.

AP courses include an externally administered AP exam that may award a student college credit. Some AP courses, such as AP Computer Science Principles, AP Seminar and AP Research, include performance-based assessments.



Grades 9-10 (in select schools)

International Baccalaureate Middle Years Program



The International Baccalaureate (IB) Middle Years Program (MYP) is available in some FCPS high schools.

The program encourages students to examine connections between content and the real world through critical and reflective thinking. All students complete a Personal Project in 10th grade and reflect on service experiences.

In schools that have IB MYP, all students participate.



Grades 11-12 (in select schools)

International Baccalaureate Diploma Program



The International Baccalaureate (IB) Diploma Program (DP) is available in some FCPS high schools.

This program develops students' knowledge through international mindedness, critical thinking, and reflection. The program encourages students to be curious, principled, and compassionate.

Students can take one or more IB DP courses, or they can pursue the full IB diploma. Diploma candidates take IB courses in all subject areas, complete an Extended Essay, and reflect on service experiences.

Colleges may award credit based on exam scores and individual university policy.



Grades 11-12 (in select schools)

International Baccalaureate Career-related Program



The International Baccalaureate (IB) Career-related Program (CP) is available in some FCPS high schools.

The IB CP provides an opportunity for students to explorer career pathways while taking IB courses. Students take at least 2 IB DP courses; pursue a career-related pathway; and complete a Reflective Project, service learning, and language development.

Colleges may award credit based on IB DP course exam scores and individual university policy.



Grades 11-12 (in select schools)

Dual Enrollment Courses

Dual enrollment courses are taught at the high school by an FCPS teacher. College credit is offered through agreements with a college or university.

Students must meet the requirements set by the college or university to enroll in the course. They will work with their high school to register for the course.

Each high school determines if they will offer dual enrollment courses based on their needs.





www.fcps.edu