# Advanced Academic Programs (AAP)

Overview of Available Elementary Services

Timber Lane Elementary School Services Available for Grades K-6





### **Session Outcomes**

- Understand Fairfax County Public Schools' philosophy on Advanced Academic Programs
- Understand how an elementary school 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, parents, 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

#### FCPS Local Plan for the Gifted 2016-2021

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.



### Two Goals of the Advanced Academic Programs

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

- Talent development
- 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.
- Working with students to identify and explore areas of interest.
- Attention to 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' needs to go beyond grade level standards by name and need.
- Ensuring access to differentiated curriculum and environment including different pacing, increased depth and complexity, and removing scaffolds.
- Ensuring 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.



### **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 - All K-12 Students

Elementary School: K-6	Middle School	High School
Access to Rigor (Level I)	IB Middle Years Program – Grade	es 6 -10 (selected schools)
Subject Specific Advanced	Honors Courses in areas of	Honors Courses
Differentiation (Level II)	Academic Strength/Interest Grades 7-8	<ul> <li>Advanced Placement (AP)</li> </ul>
Part-Time Services (Level III) Grades 3-6	Grades 7 c	International Baccalaureate (IB)
Siddes & S		Dual Enrollment Courses
Full-Time Services - Grades 3-8 (Level IV)		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

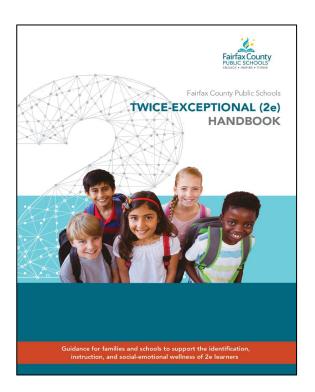
The FCPS Young Scholars Model seeks to identify and affirm, from an early age, students with high academic potential from groups historically underrepresented in advanced academic programming.

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** 



# **Advanced Academic Programs AAP ELEMENTARY SERVICES**

Grades K-6



#### **Advanced Academic Programs Overview**

Young Scholars Model - All K-12 Students

Elementary School: K-6	Middle School	High School
Access to Rigor (Level I)	IB Middle Years Program – Grad	es 6 -10 (selected schools)
Subject Specific Advanced	Honors Courses in areas of	Honors Courses
Differentiation (Level II)	Academic Strength/Interest Grades 7-8	Advanced Placement (AP)
Part-Time Services (Level III)		International Baccalaureate (IB)
,		Dual Enrollment Courses
Full-Time Services - Grades 3	8 (Level IV)	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 Overview**

Young Scholars Model - All K-12 Students

Elementary School: K-6	Middle School	High School
Access to Rigor (Level I)	IB Middle Years Program – Grad	es 6 -10 (selected schools)
Subject Specific Advanced	Honors Courses in areas of	Honors Courses
Differentiation (Level II)	Academic Strength/Interest Grades 7-8	Advanced Placement (AP)
Part-Time Services (Level III)	J. 2000 . G	International Baccalaureate (IB)
(20.00.11)		Dual Enrollment Courses
Full-Time Services - Grades 3-8 (Level IV)		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.



Grades K-6

AAP
Access to Rigor:
Level I

Access for all students

All students have opportunities to think critically, reason, and problem-solve.

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



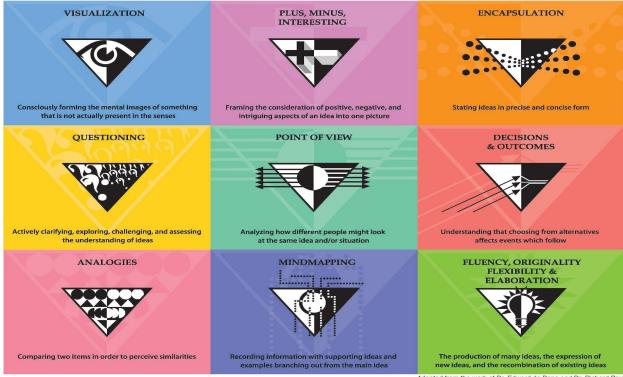
Grades K-6

AAP **Access to Rigor:** Level I

Critical and **Creative Thinking Strategies** 

### Critical and Creative Thinking Strategies Fairfax County PUBLIC School Thinking Strategies





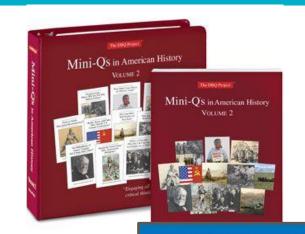
Adapted from the work of Dr. Edward de Bono and Dr. Richard Paul



Grades K-6

AAP
Access to Rigor:
Level I

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

AAP
Access to Rigor:
Level I

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

No referrals or screening process needed.

Access for all students



### **Advanced Academic Programs Overview**

Young Scholars Model - All K-12 Students

Elementary School: K-6	Middle School	High School
Access to Rigor (Level I)	IB Middle Years Program – Grade	es 6 -10 (selected schools)
Subject Specific Advanced	Honors Courses in areas of	Honors Courses
Differentiation (Level II)	Academic Strength/Interest Grades 7-8	Advanced Placement (AP)
Part-Time Services (Level III)		International Baccalaureate (IB)
(		Dual Enrollment Courses
Full-Time Services - Grades 3-8 (Level IV)		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.



Grades K-6

AAP Subject Specific Advanced Differentiation: Level II 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



### **ELEMENTARY**Grades K-6

AAP Subject Specific Advanced Differentiation: Level II Parents, guardians, and teachers may refer a child for Subject Specific Advanced Differentiation (Level II) AAP services.

- Submit a referral form to the AART.
- Parents/Guardians will be notified after 30 business days regarding eligibility for subject specific AAP services.
- In May, all students are also considered for school based 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 - All K-12 Students

Elementary School: K-6	Middle School	High School
Access to Rigor (Level I)	IB Middle Years Program – Grade	es 6 -10 (selected schools)
Subject Specific Advanced	Honors Courses in areas of	Honors Courses
Differentiation (Level II)	Academic Strength/Interest Grades 7-8	Advanced Placement (AP)
Part-Time Services (Level III)		International Baccalaureate (IB)
,		Dual Enrollment Courses
Full-Time Services - Grades 3-8 (Level IV)		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.



Grades 3-6

# AAP Part-Time Services:

Some students have advanced academic abilities in multiple subject areas. They need AAP part-time services.

AARTs and classroom teachers provide opportunities to work with a cluster group of students with similar academic needs in Language Arts, science, social studies, and/or mathematics.



Grades 3-6

# AAP Part-Time Services:

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

- Submit a Level II/III referral form to the AART.
- Parents/Guardians will be notified after 30 business days regarding eligibility for Level III.
- In May, all students are considered for school based services for the next school year.

AAP part-time services continue through Grade 6. Students do not need to be evaluated each year.



### **Advanced Academic Programs Overview**

Young Scholars Model - All K-12 Students

Elementary School: K-6	Middle School	High School
Access to Rigor (Level I)	IB Middle Years Program – Grade	es 6 -10 (selected schools)
Subject Specific Advanced	Honors Courses in areas of	Honors Courses
Differentiation (Level II)	Academic Strength/Interest Grades 7-8	Advanced Placement (AP)
Part-Time Services (Level III)		International Baccalaureate (IB)
,		Dual Enrollment Courses
Full-Time Services - Grades 3-8 (Level IV)		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.



Grades 3-6

### AAP Full-Time Services:

**Level IV** 

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

# AAP Full-Time Services:

Parents, guardians, and teachers may refer a child to be screened for AAP full-time 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.

AAP full-time services continue through Grade 8. Students do not need to be evaluated each year.



Grades K-6

### **Universal 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.

Universal testing means that all students take an ability test. Universal screening test is just one part of a holistic approach to matching students to available AAP services in FCPS.



Grades K-6

**Ability Testing** 

### FCPS offers two ability tests to all students (universal screener):

- Naglieri Nonverbal Ability Test (NNAT) in Grade 1
- Cognitive Abilities Test (CogAT) in Grade 2

### One-time Retest Option

- Parents/Guardians may request the one-time retest of either the NNAT of CogAT by contacting the school testing coordinator.
  - CogAT Retest Deadline: September 15
  - NNAT Retest Deadline: October 15



### Need Help? Please Contact

### **Elementary Schools:**

- Alyssa Grabel-(AART) at angrabel@fcps.edu
- Coretta Brown-School Testing Coordinator

### AAP Office:

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



### Secondary Advanced Academic Programs

#### Middle School Contacts

- AART
- Director of Student Services
- School Counselor

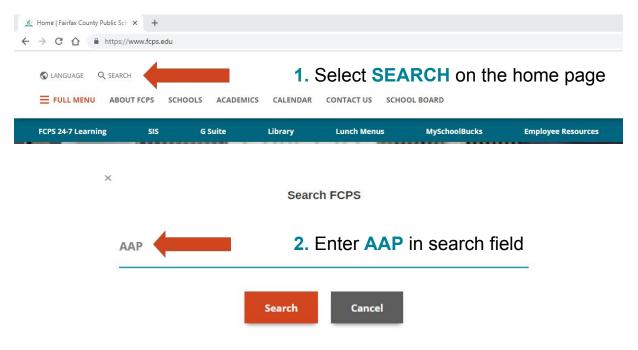
### **High School Contacts**

- Director of Student Services
- School Counselor

Please visit our website for additional information regarding opportunities available in middle school and high school.



### For more information: www.fcps.edu







www.fcps.edu