ADVANCED ACADEMIC PROGRAMS (AAP)

Overview of Services

ELEMENTARY SCHOOL
MIDDLE SCHOOL
HIGH SCHOOL





WHAT WERE YOUR PAST EXPERIENCES WITH GIFTED EDUCATION?

- What was the definition of gifted (or advanced academics or Talented and Gifted)?
- How were services delivered?
- What was the underlying philosophy of gifted education?

What is the same and what is different about the experiences you shared?



SESSION OUTCOMES

Understand Fairfax County Public Schools' philosophy on 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.



THE FCPS LOCAL PLAN FOR THE GIFTED

0:00 / 0:24 =

go to www.FCPS.edu and search "local plan"



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 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.





WHAT DOES DIFFERENTIATING FOR ADVANCED LEARNERS MEAN IN FAIRFAX COUNTY PUBLIC SCHOOLS?



DIFFERENTIATION

to Meet the Needs of Advanced Learners in FCPS

- 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.



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.



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 Courses Advanced 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



ADVANCED ACADEMIC PROGRAMS GRADES K-12

YOUNG SCHOLARS MODEL



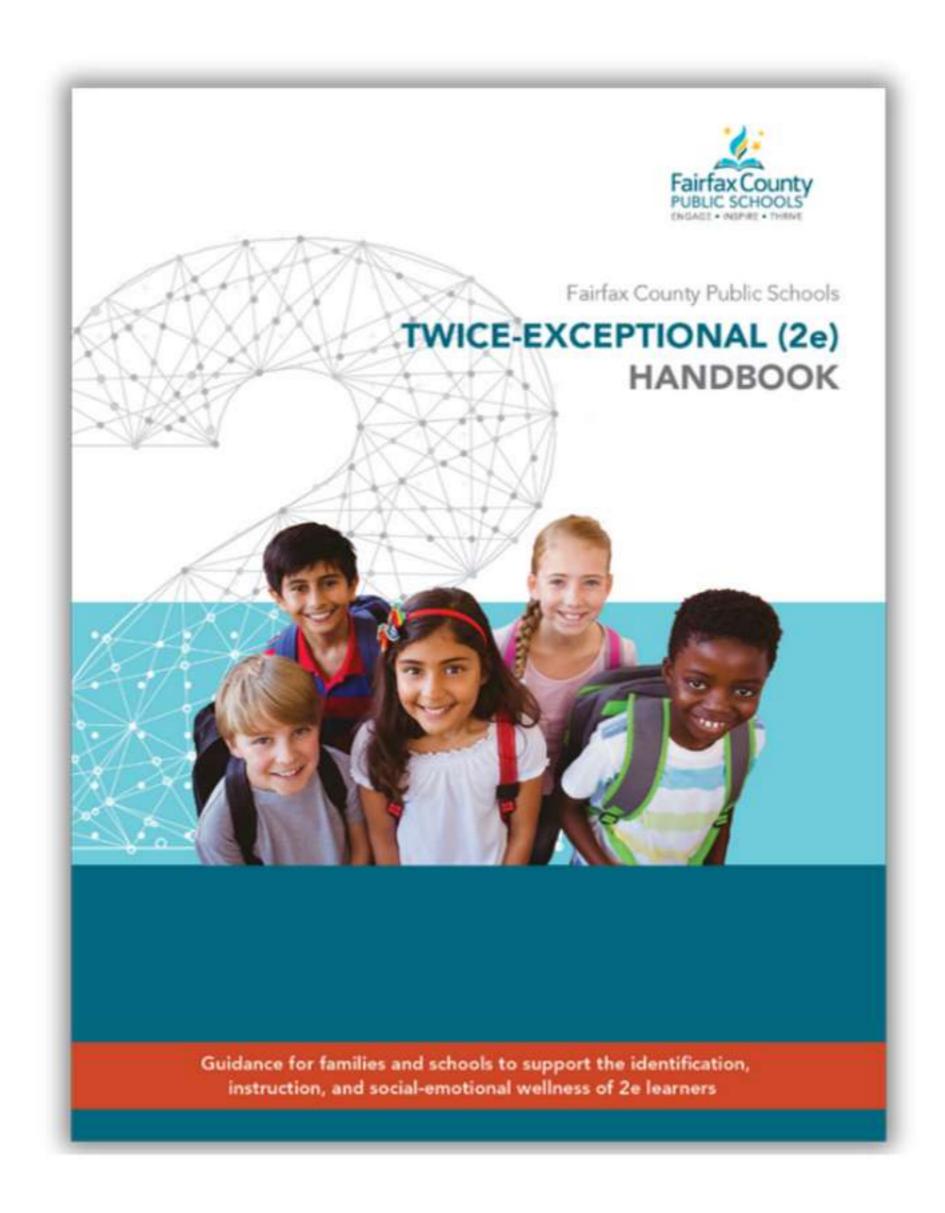
The FCPS Young Scholars Model seeks to identify and affirm, from an early age, students with high academic potential from groups historically underrepresented in advanced academic programming.

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

ELEMENTARY SERVICES



Grades K-6





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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



ACCESS TO RIGOR AAP SERVICES

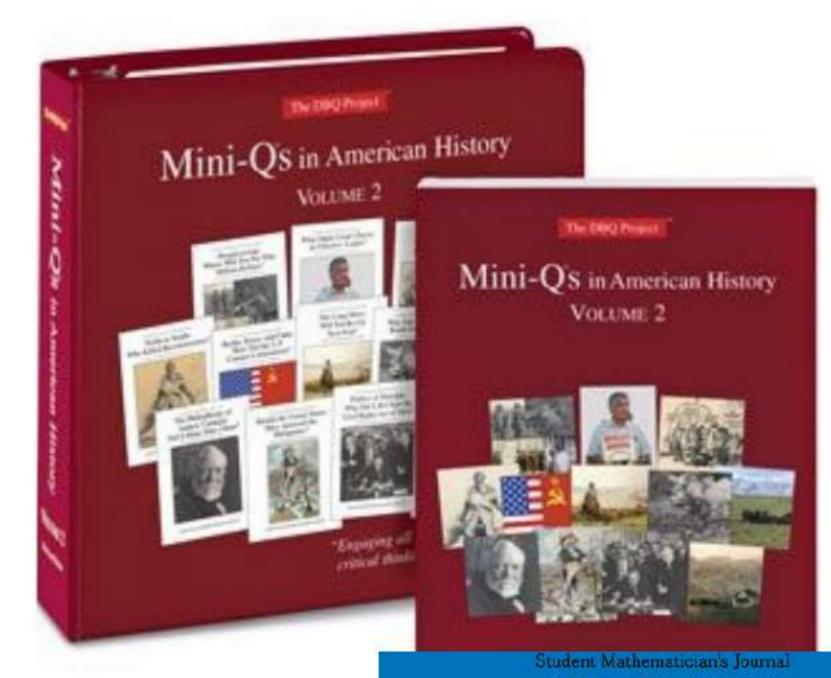
CRITICAL AND
CREATIVE THINKING
STRATEGIES

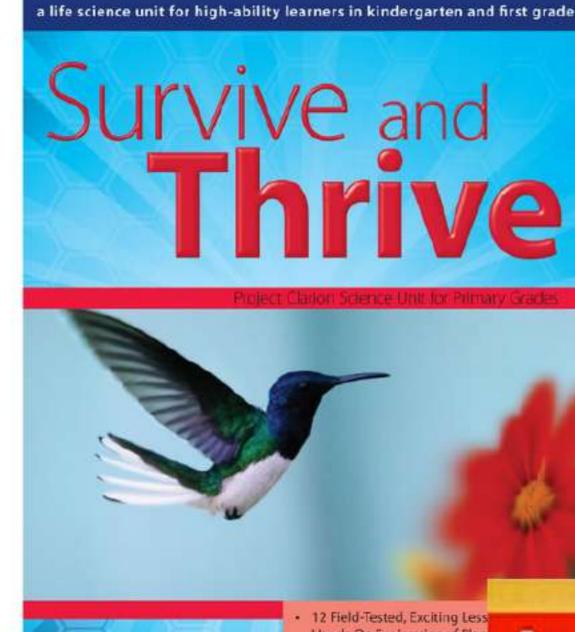




ACCESS TO RIGOR AAP SERVICES

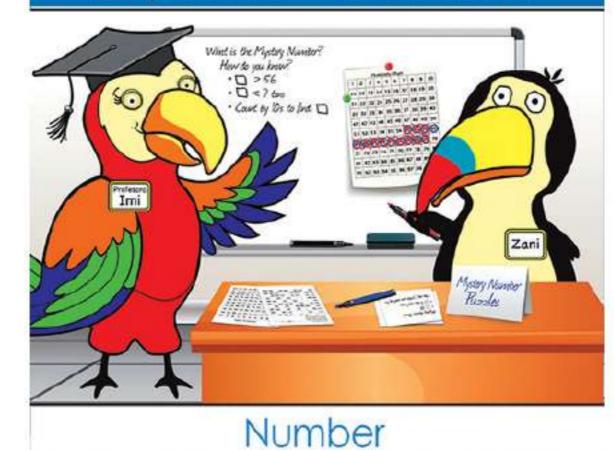
AAP CURRICULAR RESOURCES





Exploring Number Games

Making Sense of Numbers with Imi & Zani



12 Field-Tested, Exciting Less
 Hands-On Exploration of Plan
 Inquiry-Based Approach
 to Studying Science
 Higher Level Thinking Challe

Jacob's
Ladder
READING
COMPREHENSION
PROGRAM

Nonfiction

Joyce L. VanTassel-Baska, Ed.D., and Tamra Stambaugh, Ph.D., green laterty



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.



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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



SUBJECT SPECIFIC AAP SERVICES

In May, all students are considered for school based services for the following school year.

Parents, guardians, and teachers may also refer a child during the school year 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

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



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PART-TIME AAP SERVICES

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

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

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



PART-TIME AAP SERVICES

In May, all students are considered for school based services for the following school year.

Parents, guardians, and teachers may also refer a child during the school year 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

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



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Full-Time AAP Services

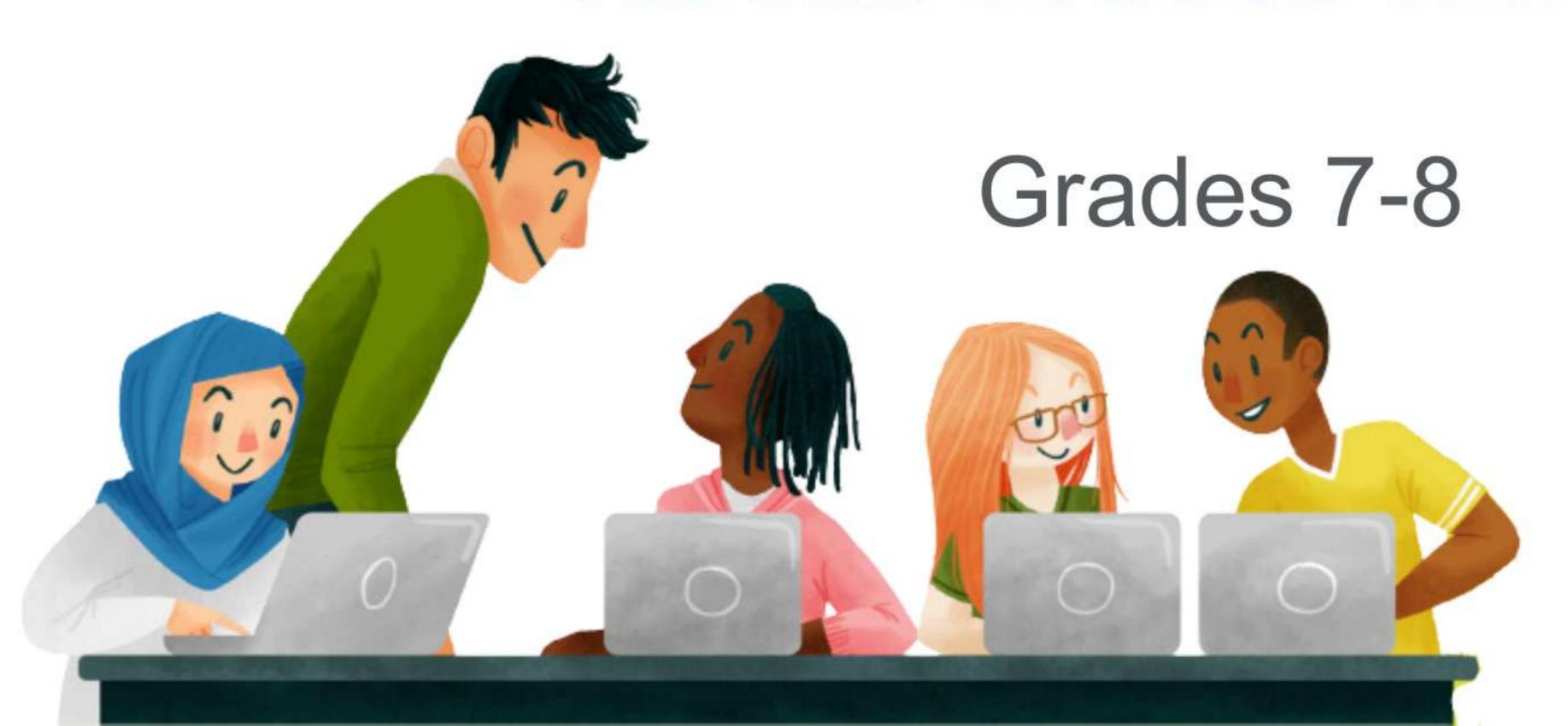
Some advanced learners need a full-time advanced academic program, including differentiated instruction in all 4 content areas and access to a peer group with similar academic needs.

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.



Advanced Academic Programs MIDDLE SCHOOL SERVICES







Young Scholars Model - K-12

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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.



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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

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Full-Time AAP - Grades 3-8		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 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.



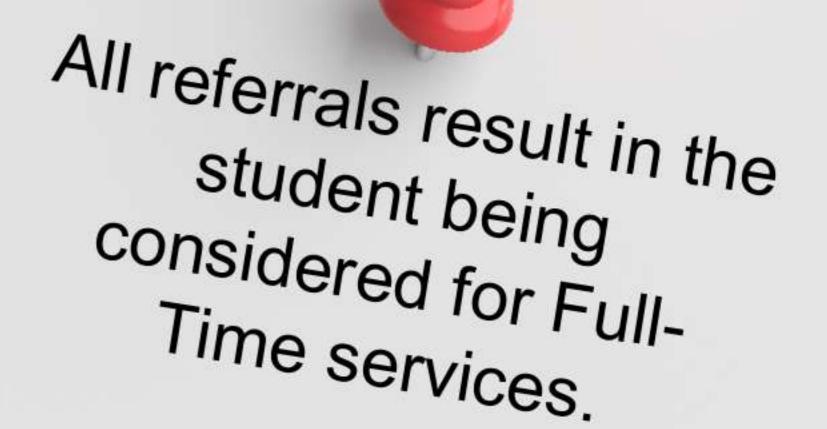
HOW CAN A STUDENT BE CONSIDERED FOR FULL-TIME AAP PLACEMENT?





PATHWAYS FOR SCREENING

- 1. Family Referral*
- 2. Staff Referral
- 3. Universal Screener Referral (CogAT or Naglieri)



There is no advantage based upon the type of referral source.

*TO FIND THE FORM, GO TO WWW.FCPS.EDU AND SEARCH "AAP FORMS."



ADVANCED ACADEMIC FULL-TIME SCREENING



NEW TO FCPS STUDENTS IN GRADES 3 - 7 MAY APPLY

Referral and supporting materials due by **OCTOBER 15TH**



STUDENTS IN GRADES 2 - 7 MAY APPLY

Referral and supporting materials due by **DECEMBER 15TH**

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



FAMILY'S ROLE

Input from the family provides information that schools may not have. There are several ways families can support the screening process.



Submit the Full-Time Referral Form & Family Questionnaire

- The referral form is required unless the student has a Grade 2 Universal Screener Referral.
- The Family Questionnaire is optional but provides valuable information for the screening committee



Families may also submit 2 pages of student work

- Every student portfolio will include 6 work samples, either:
 - 2 family samples & 4 school samples or
 - 6 school samples



WORK SAMPLE CONSIDERATIONS



Keep in mind this is an academic program. Art samples are accepted, however, samples from multiple content areas are most helpful for the screening committee.

The committee looks for exceptional critical and creative thinking, reasoning, and problem solving showcased in the student work.

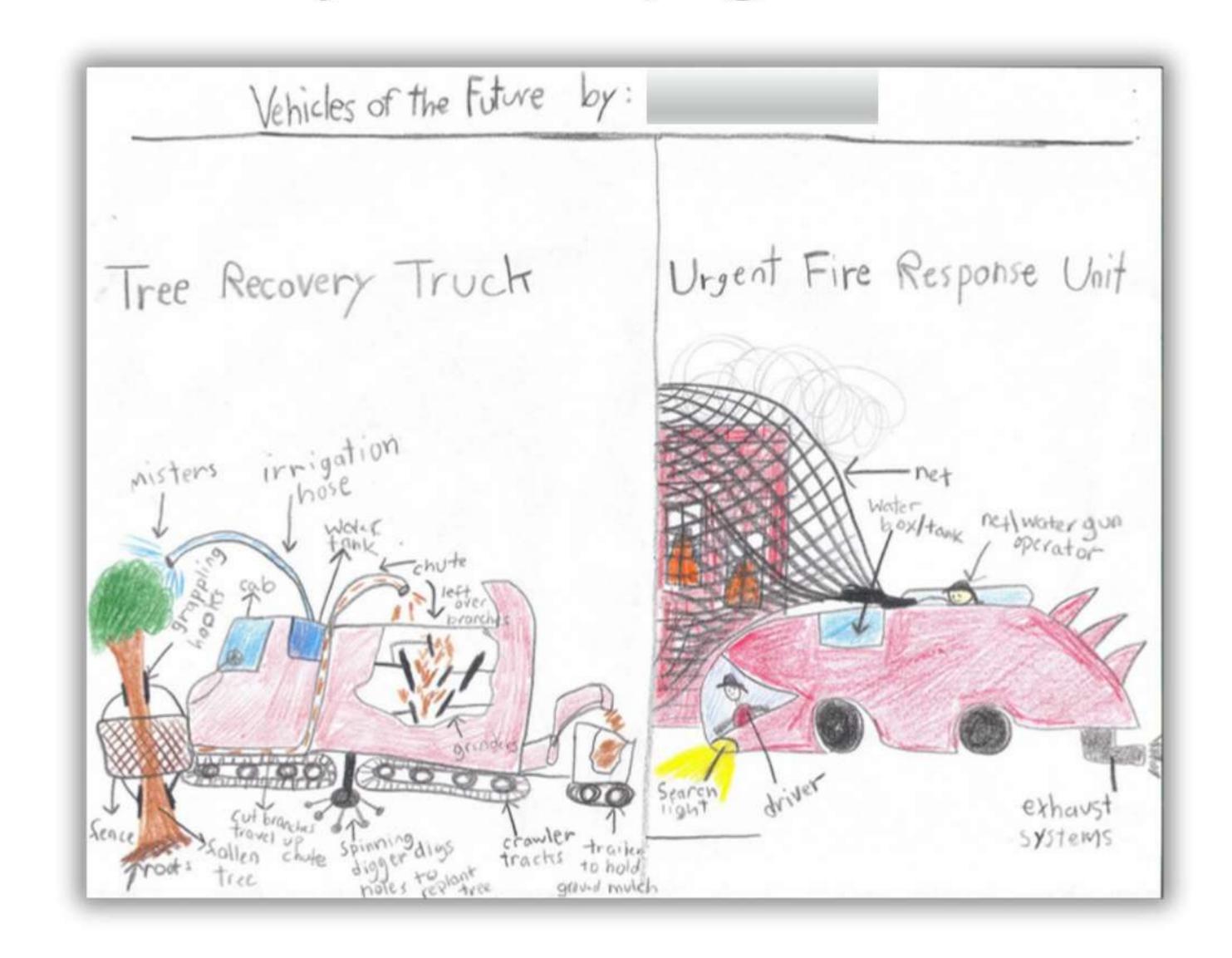


WORK SAMPLES

Work Samples from families are optional.

The school will submit 4 work samples.

Families may submit 2 pages of student work.





WORK SAMPLE GUIDELINES

Work Samples from families are optional.

The school will submit 4-6 work samples.

- 2 pages maximum
- Single-sided, 8 ½ x 11 pages
- No 3-D, video, or audio samples
- To ensure readability by committee members, it is not advisable to copy more than one page of work on a single work sample page
- Copies or originals are accepted, but please note they will not be returned

AARTs will accept electronic work samples in the following formats: PDF and image files (e.g. jpg)



WHO TO CONTACT

Haycock Elementary School:

 Siobhan O'Hair - Advanced Academic Resource Teacher (AART)

Middle School:

- Advanced Academic Resource Teacher (AART)
- Director of Student Services
- School Counselor

High School:

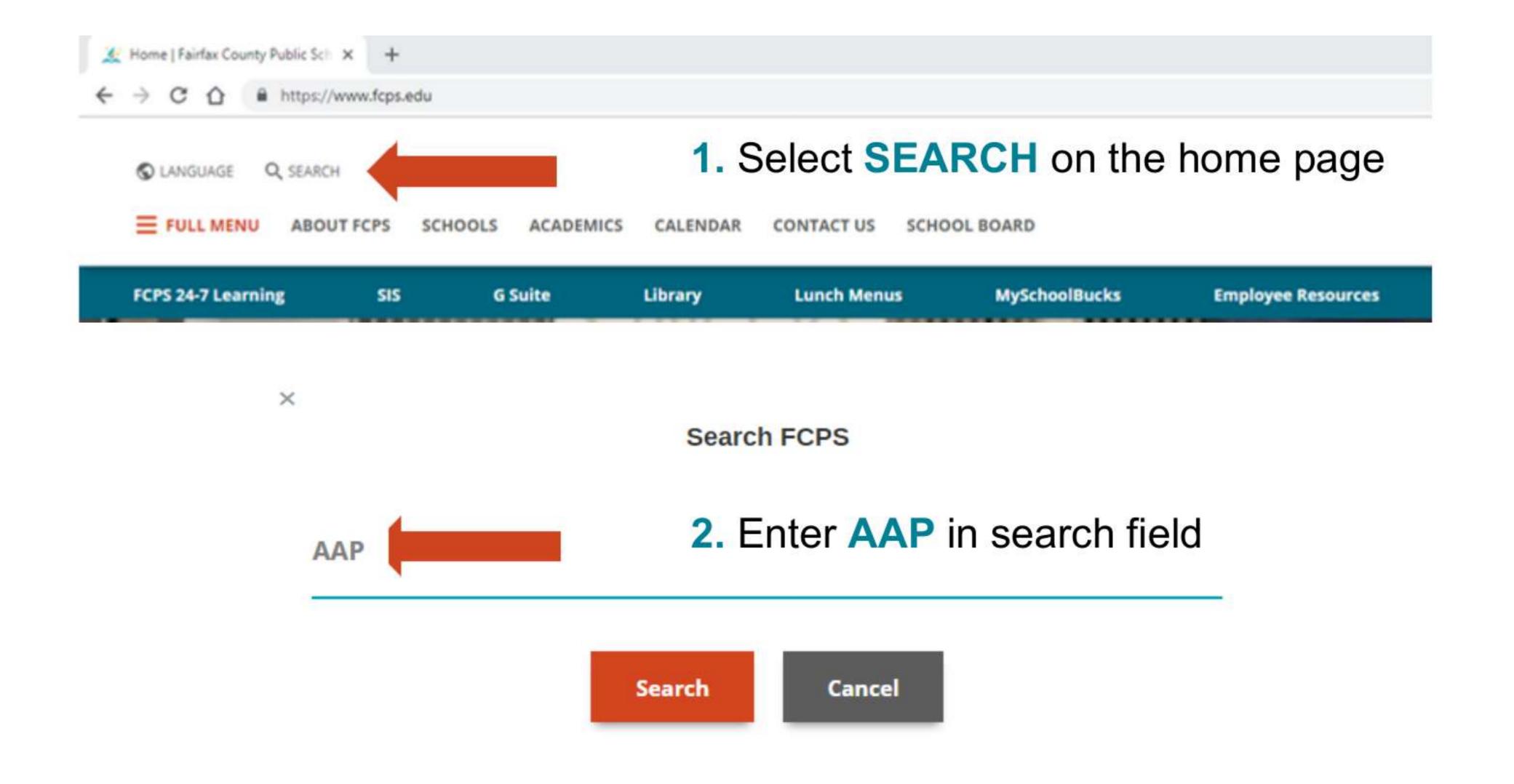
- Director of Student Services
- School Counselor

AAP Office:

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



For more information: www.fcps.edu







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