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Averill Park CSD

146 Gettle Road, Averill Park, NY 518-674-7050

www.averillpark.k12.ny.us

WELCOME TO AP

Dear current and potential community members,

The Averill Park Central School District serves the needs of elementary and secondary students residing in the towns of Berlin, Brunswick, East Greenbush, Nassau, North Greenbush, Poestenkill, Sand Lake, Schodack and Stephentown. Encompassing a 100 square mile area within a 20-minute drive of Albany and Troy, the district educates approximately 2,600 students each year.

Combining the qualities of a rural and suburban setting with the benefit of a strong and vibrant community, the district is committed to meeting the needs of and creating opportunities for every student every day in its three elementary schools (Poestenkill, Miller Hill-Sand Lake and West Sand Lake), its middle school (Algonquin) and its high school.

The community has consistently shown that it places a high value on education by supporting yearly school budgets and capital improvement projects. This commitment to education enables the district to make critical repairs and renovations that address student safety and security, as well as their instructional needs, by offering a rigorous and challenging learning environment.

Through dedication and hard work, administrators, staff, parents, students and the Board of Education are working together to provide the very best in education to this generation and beyond.

Dr. James Franchini

Superintendent of Schools

ADMINISTRATION

SUPERINTENDENT JAMES FRANCHINI

ASST. SUPERINTENDENT (TEACHING & LEARNING) MATTHEW HLADUN

ASST. SUPERINTENDENT (BUSINESS)
CARRIE NYC-CHEVRIER

PRINCIPALS HEATH QUILES (HS) ROBERT MESSIA (MS) DENIS SIBSON (ES) JOSHUA GELA (ES) KERI ROSHER (ES

ATHLETIC DIRECTOR

DIRECTOR PERSONNEL DEVELOPMENT KIMBERLY NUGENT

Our Students / Our Community



A strong



commitment



to helping



others



SAND LAKE KIWANIS CLUB







Through the Sand Lake Kiwanis Club, students have the opportunity to give back to the community by participating in K-Kids (Elementary Schools), Builders Club (Algonquin Middle School) and Key Club (Averill Park High School). Each of these programs provide lessons in leadership and self-confidence, and focus on community involvement. Students learn how to plan, set goals, work with their peers and develop a passion for service.

Throughout the years, students set out to make our local community, and the world in general, a better place through service. This is a great program, that helps develop our leaders of tomorrow.



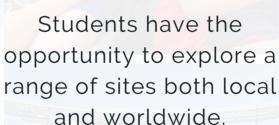




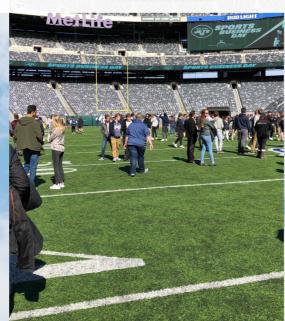
Discover a World of Possibilities















APCSD Featured Alumni

RUDY WINKLER (2013)

- 2x Olympian
- American Record Holder (Hammer Throw)

CHRIS TOZZI (2004)

- Professor at RPI
- Historian
- Published Author

DEBORAH SPRINGER (1991)

- PhD in Biomedical Sciences, Infectious Disease
- Q2 Solutions Lead Scientist

LIAM COLLINS (2010)

- Attorney
- U.S. District Court

SARAH JENNINGS (2012)

- U.S. Air Force
- Environmental Engineer

ELROY FACE (1948)

- Major League Baseball
- Pittsburgh Pirates (Pitcher)

GEORGE QUAMO (1958)

- U.S. Army (Vietnam)
- Distinguished Service
 Cross Recipient

DAVID HASTINGS (1958)

- U.S. Coast Guard Academy Athletic HOF
- President of Hastings Associates. Inc.

KENDAL HIRSCHI (1980)

- Professor
- Baylor College of Medicine

ALEXIS REED (2015)

- Social Coordinator
- Peacock TV

CHRIS LAMICA (2003)

- Actor
- Semi-Pro Basketball Player

REBECCA CLARK (2000)

- U.S. Army
- Pediatric Hematologist and Oncologist

MOLLY STREB (2010)

- Acting Chief of Staff
- NYS Department of Labor

TOM KIELY (2014)

- Director of Basketball Ops at Chatanooga University
- Seton Hall graduate

MORGAN MOSCINSKI (2017)

- Graphic Designer at Hasbro
- Boston U graduate

Graduates of Averill Park CSD have gone on to do great things, from being professional athletes, to authors, artists, doctors, lawyers, engineers, construction workers, and much more. We are proud of all of our alumni and hope to one day count you among them!

2022-23 AVERILL PARK HS GRADUATION RATES





Ranking at the top in Rensselaer County

Averill Park High School's percentage of students graduating with an Advanced Regents degree is ranked at the top of all Rensselaer County school districts! Overall, Averill Park CSD is well above the statewide graduation rate of 85 percent.

Graduation rates hit record highs!

2022-23: 94.6%

** 2021-22: 96.5%

2020-21: 91%

Regents Diploma

2022-23: 38%

2021-22: 34%

2020-21: 32%

Advanced Regents

2022-23: 58%

** <u>202</u>1-22: 61%

2020-21: 58%

** School Record!

ELITEELEMENTARIES

Shape Your Child's Future THREE SCHOOLS, **ONE MISSION**

AVERILL PARK ELEMENTARY **SCHOOLS**









Are you exploring Kindergarten options? Averill Park CSD offers three stellar Elementary schools, which are split geographically but offer the same standard of

high-level teaching and learning.

The Elementary years are crucial to your child's lifelong learning. To help prepare students for the future, our Elementary schools provide a rigorous curriculum, fun yearly traditions and strong leadership. Students should expect to build lasting relationships, establish critical thinking and problem-solving skills, and receive a wellrounded, quality education

We encourage all students to be creative, step outside of their comfort zones and begin their journey in learning with a strong foundation.

All three Elementary schools received an "A-" rating by www.niche.com, which ranks schools across the country based on a number of factors.

For more information on each school, visit www.averillpark.k12.ny.us







ALGONQUIN MIDDLE SCHOOL

1968

One of the first middle schools in New York

Different clubs available for students



AMS Serves



Each student engages in service learning each year at AMS. Algonquin has developed a relationship with the Regional Food Bank's Patroon Farm. Over the past several years, AMS students

have planted and harvested 100,000's of vegetables to support anti-hunger work in our region.

ALGONQUIN MIDDLE SCHOOL

New York State Response to Intervention **Technical Assistance Center**



DEMONSTRATION PROJECT SCHOOL



Rating by Niche.com

Music Program:

- -Orchestra (strings)
- -Band (winds & percussion)
- -Choral program
- -Spring Musical
- -Jazz Band

Technology:

- -1:1 Chromebooks
- -Live morning broadcast program
- -Emphasis on Student Digital

Creation

- **HS Credits** Offered: -Regents
- Geometry
- -Regents Algebra
- -Regents Earth
- Science -French 1
- -Spanish 1
- -Design & Drawing for Production (DDP)
- -Computer Coding
- -Studio in Art
- -Current Global
- -Explorations in Music
- -Explorations in

Theatre

Modified Athletics:

- -Cross Country
- -Football
- -Soccer
- -Lacrosse
- -Wrestling
- -Basketball -Track
- -Volleyball (Girls)
- -Baseball
- -Softball

Clubs:

- -Art Club
- -Best Buddies
- -Book Club
- -Chess Club
- -Coding Club
- -Crafty Creations
- -Diversity Club -Dungeons &
- Dragons
- -GAIM
- -Geography Bee
- -Entrepreneur
- -eSports
- -MathCounts
- -Nature Club
- -WAM Morning
- Announcements
- -Robotics Club
- -SAGA
- -Science Club
- -SL@AMS
- -Social Media Club
- -Student Council
- -Yearbook

Annual Special Events:

- -Spelling Bee
- -National
- Geographic Bee
- -Heart Challenge
- -Richtol's Read All
- -Grade 6 Olympics
- -Grade 7 Team
- **Building Days**
- -AMS Serves: Service Learning
- Field Trips

I will make AMS a better place each day through my words and actions.

for anything less than my best.

I will respect myself and all members of the AMS community.

No Place For Hate



Algonquin Middle School was recognized by the Anti-Defamation League as a Gold Star "No Place For Hate®" School for the 10th consecutive

No Place For Hate is designed to enhance a culture of respect and to create a safe, bully-free learning environment for students at all grade levels.

APHS

"Do More In Four"



APHS Performed Little Shop of Horrors for its Spring Musical.

Principal: Heath Quiles

Assistant Principal: Christina Mein Assistant Principal: Rebecca Leach

With a graduation rate of 94.6% in 2023, and 58% of our students graduating with an Advanced Regents Diploma, Averill Park High School strives to take the student experience, both inside and outside of the classroom, to the next level.

Our students, while certainly performing well, are more than numbers on a transcript or a series of State Assessments. They are diverse and curious individuals who come to us each day with their own interests and passions, always aiming to develop the skills and critical attributes required to be successful in college, the workforce, and in a world which is quickly evolving. This means business as usual doesn't work for us.

Our innovative faculty and staff strive to keep instruction focused on the individual needs of each learner. We offer a wide variety of courses, both for local and for college credit, with all of our Departments and pathways. This includes extensive programs in the Arts, Music, STEM and Career and Technical Education. Our new Theater Arts Sequence is singular in the region. Outside of the classroom, our students excel in Athletics, as members of the Suburban Council, and participate actively in more than 30 extracurricular clubs and activities. No matter a student's interest, we make it our priority to provide a pathway to success.

We encourage you to take the time to get to know us better. Reach out with any questions you might have. We would be happy to have you as a part of the APHS family.

BUILT FOR

SUCCESS

*

STUDENT BODY

202 students in the 2023 graduating class

GRADUATION RATE

94.6% - Advanced Regents: 61%

THE PLACES THEY GO

College (4-year): 98 - 49%

College (2-year/Tech School): 67 - 33%

Military: 5 - 2% Work: 16 - 8%

Other: 17 - 8%





Photography - CGCC Music Theory - SCCC

Spanish 4-SUNY Oswego

Spanish 5-SUNY Oswego

CLUBS & ACTIVITIES

Angler Club
Best Buddies
Civic Ecology
Coding Club
Horticulture Club
International Club
Key Club
Knit-Wits Club
Masterminds Team
Mr. AP
National Art Honor Society
National Honor Society
NYSSMA
Odyssey of the Mind

Off-Broadway Players
Pathfinders
Robotics Club
SAGA
Strategy & Gaming
SADD
Student Government
Student Newspaper
WAPH-TV
Unique Opportunities
Literary Club
Yearbook
Youth and Government
Young Activist Club

COLLEGE COURSES

AP Biology - College Board AP Calculus - College Board AP English 11 - College Board AP English 12 - College Board AP Gov't & Politics - College Board

AP Statistics - HVCC/College Board

AP Studio Art - College Board

AP US History - College Board

Advanced Painting&Drawing - HVCC

Advanced Ceramics - CGCC

Calculus I - HVCC

College Readiness & Research - HVCC

Digital Electronics - HVCC

French 4 - SUNY Albany

French 5 - SUNY Albany

Hydraulic Brakes - UNOH

Intro. to Engineering & Design - HVCC

Intro. To Computer Science - Siena

Topic in Bio - The Gene - HVCC

Passenger Chassis 1 - HVCC

Suspension and Brakes - UNOH

Course lists, Clubs & Activities are subject to change, visit the website for more information



The Averill Park High School Music Department provides a wide range of opportunities. Using a curriculum that focuses on personal musical progress, our students have grown to thrive as lifelong musicians. Our students have proudly represented our department in a variety of events including All County, Suburban Council, Area-All State, All State and All Eastern. They also participate in local ensembles such as the Empire State Youth Orchestra (and its associated ensembles), Melodies of Christmas and Capital District Youth Chorale.

The program is built around its three major performing areas; Band, Orchestra and Choir. Students can also partake in Jazz Band, Chamber Orchestra and Treble Choir as they move through the program. This performance based program is supported by a curriculum that provides instruction in Music Theory and Foundations in Music.





MUSIC





- Concert Choir / Band
- Chamber Orchestra
- Jazz Ensemble
- String Orchestra
- Music Theory
- NYSSMA
- All County Festivals
- Suburban Council Festival
- Pep Band



GO WARRIORS!

APHS offers more than 25 varsity sports. The list of athletic offerings continues to grow as the student body expresses interest in new areas. Most recently, ice hockey and girls swimming & diving were added.

Student-athletes will find a very supportive community with a huge student section cheering them on in the stands. When they aren't competing, students are actively volunteering in the community and working hard in the classroom.

Our alumni includes Olympians, Division I athletes and a Major League Baseball star.

Each year the Athletic Hall of Fame inducts new members with a formal ceremony held to celebrate the achievements of former student-athletes. Will you be the next future star?

Mark Bubniak

Director of Athletics

Monica Shupe
Athletic Dept. Secretary

Rachel Brown

Athletic Trainer

Offerings

BoysGirlsBaseballSoftballBasketballBasketball

Bowling Bowling
Cross Country Cross Country

Football Cheer (Football)

Golf Competitive Cheer Lacrosse Lacrosse

Soccer Soccer Tennis Tennis

Outdoor Track
Indoor Track
Indoor Track
Wrestling
Volleyball

Ice Hockey Swimming&Diving Unified BBall Unified BBall



Mathematics

FUN ELECTIVES

- Sports Statistics
- Logic
- Intro to Video Game Development
- Project-based Mathematics
- Financial Math

AP CLASSES

- AP Calculus
- AP Statistics

In the math department, you will find a dedicated group of teachers that routinely stay after school for extra help.

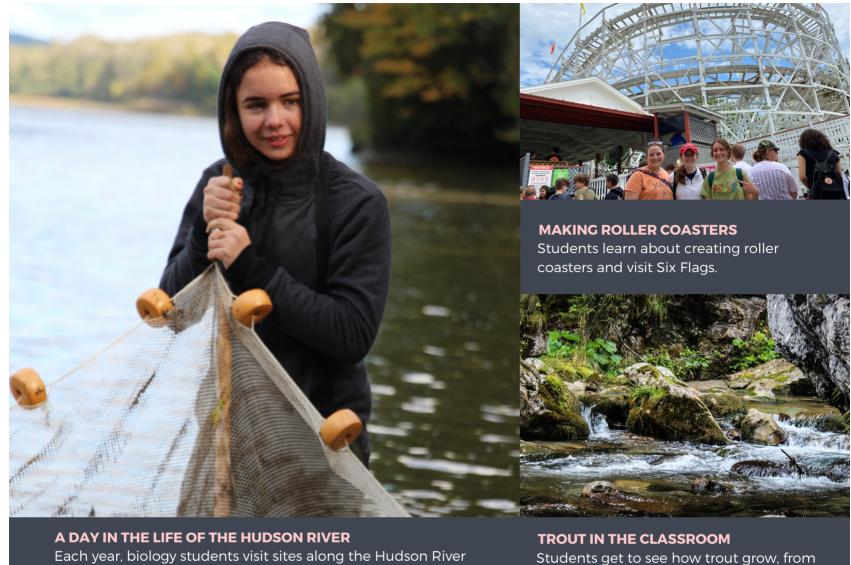
Teachers are forward-thinking, educating wirelessly with tablets and posting notes digitally. There is also a popular peer tutoring program.

Teachers have worked with local companies in the past to further develop their lesson plans to make them relevant to the real world. A number of teachers participated in the Questar III BOCES summer program, which partners them with a area companies. Knowledge learned is now shared in the classroom.



Students in AP Statistics had volunteers wear impairment goggles and recorded the outcomes while trying various tasks.

SCIENCE



Each year, biology students visit sites along the Hudson River and collect data as part of a large-scale project that includes hundreds of school districts.

FIELD TRIPS

- A Day in the Life of the Hudson River water testing
- Adirondack field trip
- Physics Six Flags Field Trip Physics Analysis of Park Rides in May

CLASS ACTIVITIES

- Pumpkin Launching
- Marshmallow catapults
- Crime scene analysis
- Plant sales
- Salad enterprise
- Video Production of Physics Concepts
- Making Roller Coasters, analyzing energy
- Amusement Park Ride analysis & Roller Coaster construction



placing eggs into the water to releasing

them into a local stream.

Technology

This department celebrates the innovators and their relentless need to question the way things work.



Instead of taking a bus each day to an outsourced CTE program, Averill Park CSD has spaces for construction, auto mechanics and engineering. These spaces include fully-functional bays to work on automobiles; yards and state-of-the-art machinery for construction projects; 3-D printers; computers for design; welding areas; and more.

The goal of this department is to give students a step up when it comes to entering college or the work force after graduating high school. Class sizes are limited to 18 students for Fundamentals of Technology, 16 students for Energy & Power and Construction, and 12 students for Auto Mechanics.

PROGRAM PLANNING

Construction Technology

- 1 DDP/IED/Fundamentals of Construction
- 2 Construction Tech 1
- 3 Construction Tech 2
- 4 Construction Practicum

Auto Mechanics Technology

- 1 Energy & Power
- 2 Auto Tech 1
- 3 Auto Tech 2

Project Lead the Way

Engineering Sequence

- 1 Intro to Engineering Design
- 2 Digital Electronics
- 3/4 Principles of Engineering
- 3/4 Civil Engineering & Architecture
- 3/4 Computer Integrated

Manufacturing

- 3/4 Computer Science Principles
- 5 Engineering Design &

Development







TRACTOR RACES

Tractor races are a yearly tradition at Averill Park HS with students spending the fourth quarter working on machines.

From start to finish, students in Mr. Dutcher's class fix old tractors and race them near the school on one of the final days of class.

While this is a fun activity, it teaches students about teamwork, trouble shooting, safety, mechanics and engineering.

AUTO: CONSTRUCTION: ENGINEERING

In-House CTE

While many other school districts send students to vocational programs, APCSD has invested in creating its own work spaces on campus.



Students involved in the technology programs at Averill Park CSD have gone on to have very successful careers in engineering, construction, automotive and other areas.

New to the list of course offerings is the addition of Video Game Design. Two teachers spent seven weeks working with Vicarious Visions -- a video game design company in Albany -- and developed a curriculum.

Engineering students create model roller coasters while others develop school logos. In auto, students work on cars of staff or community members. The construction team builds a large project in the community, including a deck and a shed in the past.

Graduates also have the opportunity to earn a Seal on their diploma by completing the required courses.

ROBOTICS CLUB

The Averill Park High School Robotics Club competes against other teams from throughout the Northeast. During the school year, APHS fields competitive teams and has previously made it to the regional competition.

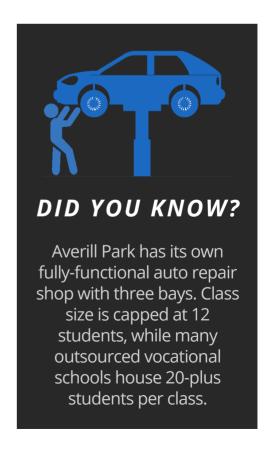
The club gives students a place to explore mechanics, electronics, software programming and teamwork.

ENGINEERING AFTERNOON

Teacher Ms. Lambright puts together a yearly Engineering Afternoon.

Representatives from many universities attend the event. Current college students and engineering professionals field questions from students during an informal session after the college presentations.

The idea behind the event is to provide juniors and seniors with information about engineering colleges and engineering fields prior to them making an important decision about their future.



SPECIAL EDUCATION



Averill Park Central School District is responsible for providing special education services to all students who qualify for such support. These services are coordinated by the district's Special Education Department, which encompasses the district's Committees for Special Education at the preschool, elementary and secondary levels. The CSE Department also oversees the districts, counseling and mental health (social workers, school psychologists, school counselors) services for all students who attend schools within our school district. Federal and State regulations require schools to provide "child find" to identify students that are suspected of having a disability. The CSE uses the continuum of services to determine what each student requires to provide instruction in the least restrictive environment. If you suspect your preschool child may have a disability, contact the AP preschool office at 518-674-7068. If you suspect your school-aged child may have a disability, contact the psychologist in your child's school.











Scholastics Art and Writing
Competition at the
Regional level and have
had various pieces of
artwork displayed on the
National stage.
Throughout the year,
artwork is submitted into
juried art shows with
Averill Park students faring
very well, and graduates
have gone on to have their
work displayed in college
showcases.

