

AVERILL PARK

CENTRAL SCHOOL DISTRICT



Superintendent: Dr. James Franchini

#AP_EveryStudentEveryDay

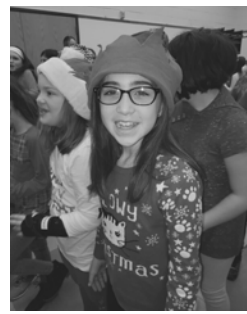


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Averill Park CSD

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
MARK BUBNIAK

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



Students have the opportunity to explore a range of sites both local and worldwide.



APCSD

Featured Alumni

RUDY WINKLER (2013)

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

ELROY FACE (1948)

- Major League Baseball
- Pittsburgh Pirates (Pitcher)

CHRIS LAMICA (2003)

- Actor
- Semi-Pro Basketball Player

CHRIS TOZZI (2004)

- Professor at RPI
- Historian
- Published Author

GEORGE QUAMO (1958)

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

REBECCA CLARK (2000)

- U.S. Army
- Pediatric Hematologist and Oncologist

DEBORAH SPRINGER (1991)

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

DAVID HASTINGS (1958)

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

MOLLY STREB (2010)

- Acting Chief of Staff
- NYS Department of Labor

LIAM COLLINS (2010)

- Attorney
- U.S. District Court

KENDAL HIRSCHI (1980)

- Professor
- Baylor College of Medicine

TOM KIELY (2014)

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

SARAH JENNINGS (2012)

- U.S. Air Force
- Environmental Engineer

ALEXIS REED (2015)

- Social Coordinator
- Peacock TV

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!

2021-22 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!

** 2021-22: 96.5%
2020-21: 91%
2019-20: 94%

Regents Diploma

2021-22: 34%
2020-21: 32%
2019-20: 35%

Advanced Regents

** 2021-22: 61%
2020-21: 58%
2019-20: 55%

** School Record!

THREE SCHOOLS, ONE MISSION

Shape Your Child's Future

AVERILL PARK ELEMENTARY SCHOOLS

➔ **Miller Hill-Sand Lake**

➔ **Poestenkill**

➔ **West Sand Lake**



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 well-rounded, 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



EXPLORE
PROGRESSIVE
family
Create
Coding
Literacy
Music
EMPOWER
ACHIEVE
COMMUNICATE
GROW

ALGONQUIN MIDDLE SCHOOL

1968

One of the first middle schools in New York

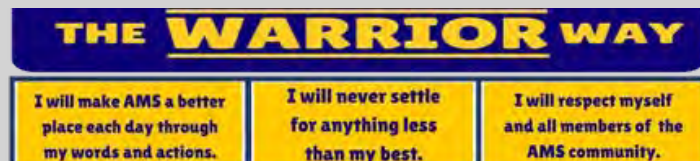


23

Different clubs available for students



Rating by Niche.com



➔ 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.

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 Issues
- Explorations in Music
- Explorations in Theatre

Modified Athletics:

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

Clubs:

- Best Buddies
- Coding Club
- Robotics Club
- Service Learning Club
- Art Club
- Pleasure Reading Club
- Student Council
- Social Media Club
- Kiwanis Builders Club
- Odyssey of the Mind
- Gay-Straight Alliance
- No Place for Hate Club
- Girls Adventures in Math Club
- Math Counts
- Bookstore
- Chamber Orchestra
- Youth Empowerment Club
- Yearbook
- Entrepreneur Club
- Fitness Club
- Chess Club
- eSports Diversity Club

Annual Special Events:

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

➔ 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 ninth consecutive year.

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"



Odyssey of the Mind at Worlds

Principal: Heath Quiles
Assistant Principal: Christina Mein
Assistant Principal: Rebecca Leach

With a graduation rate of 96.5% in 2022, and 61% 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.

B U I L T F O R
SUCCESS

STUDENT BODY

224 students per graduating class

GRADUATION RATE

96.5% - Advanced Regents: 61%

THE PLACES THEY GO

College (4-year): 91 - 41%
College (2-year/Tech School): 77 - 34%
Military: 4 - 2%
Work: 19 - 8%
Unknown: 33 - 15%





COLLEGE COURSES

<i>AP Biology - College Board</i>	<i>Photography - CGCC</i>
<i>AP Calculus - College Board</i>	<i>Music Theory - SCCC</i>
<i>AP English 11 - College Board</i>	<i>Spanish 4-SUNY Oswego</i>
<i>AP English 12 - College Board</i>	<i>Spanish 5-SUNY Oswego</i>
<i>AP Gov't & Politics - College Board</i>	
<i>AP Statistics - HVCC/College Board</i>	
<i>AP Studio Art - College Board</i>	
<i>AP US History - College Board</i>	
<i>Advanced Painting&Drawing - HVCC</i>	
<i>Advanced Ceramics - CGCC</i>	
<i>Calculus I - HVCC</i>	
<i>College Readiness & Research - HVCC</i>	
<i>Digital Electronics - HVCC</i>	
<i>French 4 - SUNY Albany</i>	
<i>French 5 - SUNY Albany</i>	
<i>Hydraulic Brakes - UNOH</i>	
<i>Intro. to Engineering & Design - HVCC</i>	
<i>Intro. To Computer Science - Siena</i>	
<i>Topic in Bio - The Gene - HVCC</i>	
<i>Passenger Chassis 1 - HVCC</i>	
<i>Suspension and Brakes - UNOH</i>	

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

CLUBS & ACTIVITIES

<i>Angler Club</i>	<i>Odyssey of the Mind</i>
<i>Anime Club</i>	<i>Off Broadway Players</i>
<i>AP Connections</i>	<i>Robotics Club</i>
<i>Ballroom Dancing Club</i>	<i>SADD</i>
<i>Best Buddies</i>	<i>SAGA Club</i>
<i>Billiards Club</i>	<i>Science Club</i>
<i>Civic Ecology Club</i>	<i>Strategy & Gaming Club</i>
<i>Coding Club</i>	<i>Student Government</i>
<i>Debate Club</i>	<i>Student Newspaper</i>
<i>Frisbee Club</i>	<i>TV Station (WAPH-TV)</i>
<i>History Club</i>	<i>Writing Club</i>
<i>Horticulture Club</i>	<i>World of Difference</i>
<i>International Club</i>	<i>Yearbook</i>
<i>Japanese Club</i>	<i>Youth in Government</i>
<i>Key Club</i>	<i>Young Activist Club</i>
<i>Knit Wits</i>	<i>National Arts Honor Society</i>
<i>Masterminds</i>	<i>National Honor Society</i>
<i>Mr. AP</i>	



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

MUSIC



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

ATHLETICS



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

Boys

Baseball
Basketball
Bowling
Cross Country
Football
Golf
Lacrosse
Soccer
Tennis
Outdoor Track
Indoor Track
Wrestling
Ice Hockey
Unified BBall

Girls

Softball
Basketball
Bowling
Cross Country
Cheer (Football)
Competitive Cheer
Lacrosse
Soccer
Tennis
Outdoor Track
Indoor Track
Volleyball
Swimming&Diving
Unified BBall



Named School of Excellence by NYSPHSAA for five consecutive years!

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 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



A DAY IN THE LIFE OF THE HUDSON RIVER

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.



MAKING ROLLER COASTERS

Students learn about creating roller coasters and visit Six Flags.



TROUT IN THE CLASSROOM

Students get to see how trout grow, from placing eggs into the water to releasing them into a local stream.

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



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.

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.

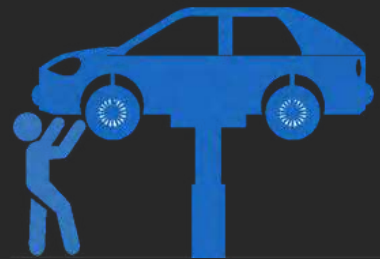
The club gives students a place to explore mechanics, electronics, software programming and teamwork.

ENGINEERING AFTERNOON

Teacher Ms. Lambricht put together the first-ever Engineering Afternoon in 2019.

A representative from Clarkson University attended the event with a representative from RIT presenting via Skype. Current college students and engineering professionals also fielded questions from students during an informal session after the presentations.

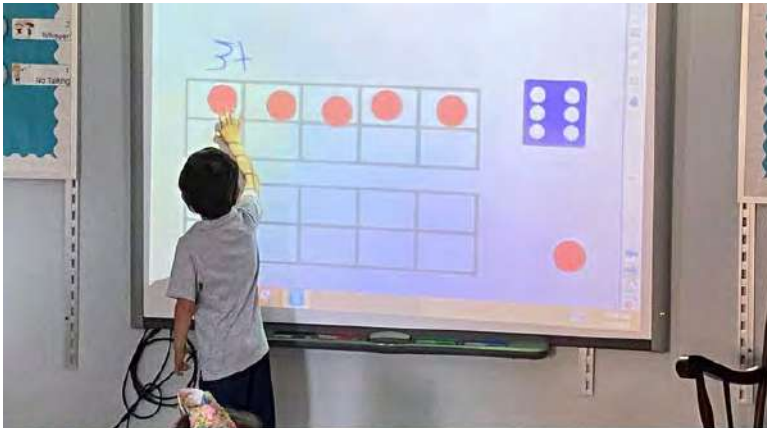
The idea behind the event is to provide juniors and seniors with information about engineering colleges and engineering fields prior to them making an important decision about their future.



DID YOU KNOW?

Averill Park has its own fully-functional auto repair shop with three bays. Class size is capped at 12 students, while many outsourced vocational schools house 20-plus students per class.

SPECIAL EDUCATION



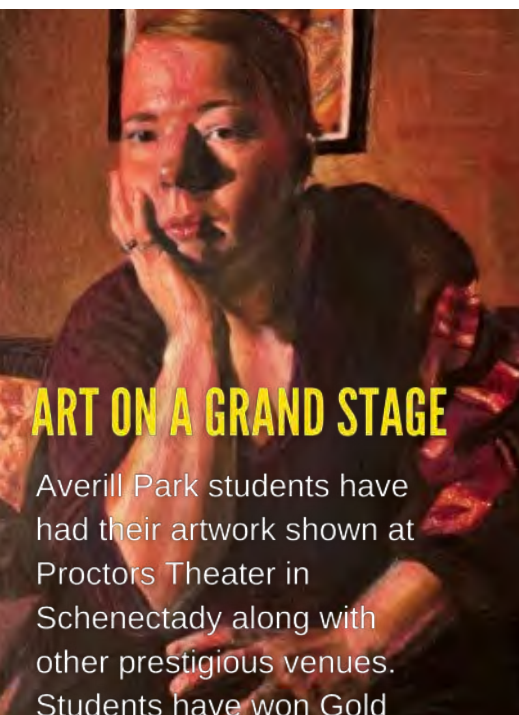
Averill Park Central School District is responsible for providing special education services to all students who qualify for such support. These services are coordinated by the district's Special Education Department, which encompasses the district's Committees for Special Education at the preschool, 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.

Continuum of Services





ART



ART ON A GRAND STAGE

Averill Park students have had their artwork shown at Proctors Theater in Schenectady along with other prestigious venues. Students have won Gold

Key awards from the 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.

