

Highland Falls- Fort Montgomery CSD

JAMES I. O'NEILL HIGH SCHOOL

WELCOME

Challenge.Engage.Empower

Agenda

- Vision/Community
- Student Support
- Pathways to Meeting Graduation Requirements
- Portrait of a Graduate
- Course Offerings at JIO
- Clubs and Athletics
- JIO Student Panel
- Why O’Neill



OUR VISION

The vision of the Highland Falls – Fort Montgomery Central School District is a school community focused on developing students as lifelong learners equipped with critical thinking and problem solving skills necessary to navigate and shape the future.

OUR MISSION

The mission of the Highland Falls Fort Montgomery Central School District, is to provide enriching, safe and meaningful educational experiences that build a strong foundation for our diverse student body.



OUR COMMUNITY

Highland Falls Intermediate School



West Point Middle School



Garrison Union Free School



Student Support Staff

School Counselors

Mrs. Heather Milano -Grade 9

Mrs. Lisa Mackey- Grades 10-12 (last names A-L)

Ms. Kathryn Ward, Grades 10-12 (last names M-Z)



School Psychologist

Ms. Huma Imtiaz- grades 9-10

Social Workers

Mrs. Sarah Fitzsimmons- McInneyVento Liason,

504 Coordinator-grades11-12

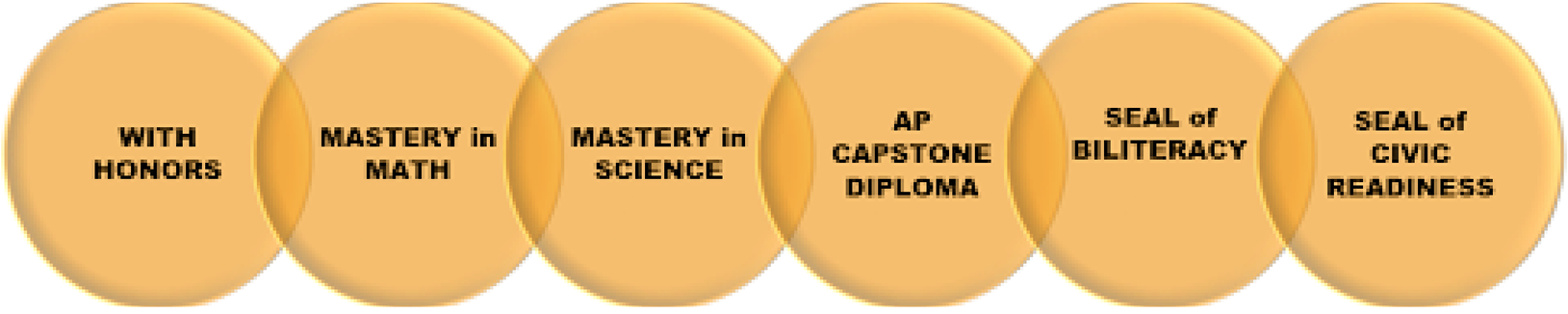
Ms. KelleyAnne Lonergan- Restorative Counselor

Guidance Clerical

Mrs. Julie Henricksen

Portrait of a Graduate – JIO Credits

REQUIRED SUBJECTS	REGENTS DIPLOMA	ADVANCED REGENTS
English	4	4
Social Studies	4	4
Math	3	3
Science	3	3
Language Other Than English	2	3
Art/Music	1	1
Health	0.5	0.5
Physical Education	2 (.5/yr)	2(.5/yr)
Addition Courses/Electives	2.5	1.5
TOTAL (Minimum)	**22**	**22**



Portrait of A Graduate - Pathways



JIO STUDENT

GR 9

ENGLISH 9 R/H, GLOBAL HISTORY 1 R/H, ALGEBRA 1R/A, GEOMETRY R/H, BIOLOGY/EARTH & SPACE SCIENCE/CHEMISTRY, SPANISH/CHINESE/AMERICAN SIGN LANGUAGE (I,II), PE, Electives

GR 10

ENGLISH 10 R/H, GLOBAL HISTORY & GEOGRAPHY IIR/AP WORLD HISTORY: MODERN, GEOMETRY R/H, ALGEBRA 2A,/R/H, EARTH & SPACE SCIENCE, CHEMISTRY, PHYSICS, ENVIRONMENTAL SCIENCE, AP-(CHEMISTRY, BIOLOGY, PHYSICS), SPANISH/CHINESE/ASL (I,II,III), PE, HEALTH, Electives

GR 11

ENGLISH 11 AP/R/H, US HISTORY AP/R, ALGEBRA 2A/R/H, PRECALCULUS, AP PRECALCULUS, MATH APPLICATIONS,EARTH & SPACE SCIENCE, CHEMISTRY, PHYSICS, ENVIRONMENTAL SCIENCE, AP-(CHEMISTRY, BIOLOGY, PHYSICS, ENVIRONMENTAL SCIENCE) SPANISH/CHINESE/ASL (I,II,III, IV), PE, HEALTH, Electives

Portrait of A Graduate - Pathways

GRADE 12

- ENGLISH 12 R/AP/RISE/SUPA COLLEGE ENGLISH/ FILM STUDIES
- AP U.S. GOVERNMENT and POLITICS/ ECONOMICS & GOVERNMENT/ SUPA ECONOMICS/ SUPA PUBLIC POLICY
- ALGEBRA 2R/H, AP PRECALCULUS, PRECALCULUS, CALCULUS, AP CALCULUS AB, SUPA PERSONAL FINANCE
- CHEMISTRY, PHYSICS, ENVIRONMENTAL SCIENCE, AP-(CHEMISTRY, BIOLOGY, PHYSICS, ENVIRONMENTAL SCIENCE)
- SPANISH, CHINESE, ASL (I,II,III,IV and College-Spanish/Chinese)
- PE, HEALTH
- ELECTIVES



JIO Digital Media Arts







Course Offerings:

- **Drawing for Design and Production**
- **2D & 3D Animation**
- **Digital Photography**

Within the DDP class, we work with various materials, including designing cardstock air gliders, 3D models of lamps, keychains, and houses, plus robotics programming and 3D printing.

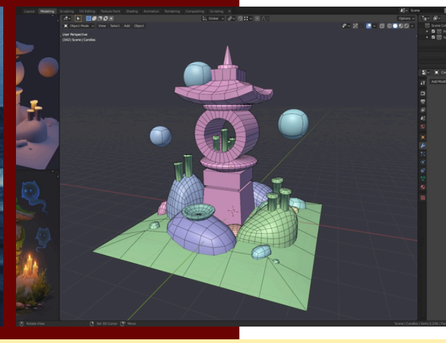
Digital Photography; We will cover the essentials of composition and lighting to get that perfect 'aesthetic,' and work in post-production. You will learn the power of Adobe Photoshop to color grade, retouch, and design graphics, turning raw photos into polished, publish-ready content.

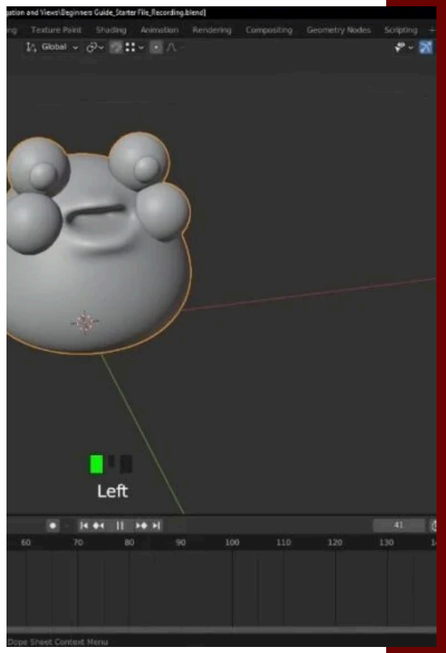
JIO Digital Media Arts

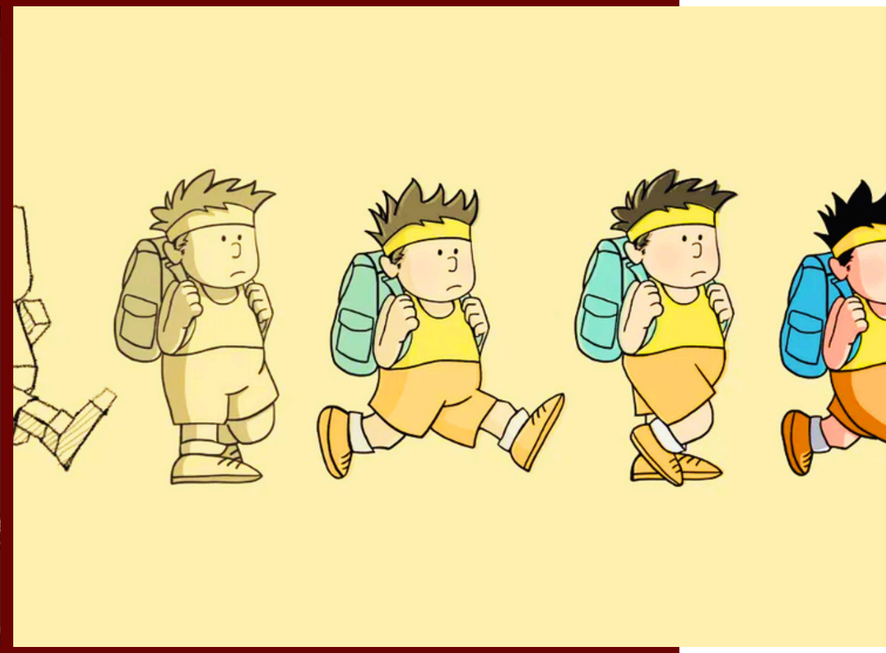
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- **Digital Photography**









In 3D animation; Learn to sculpt, texture, and light digital objects from scratch. Master the game industry's 3D pipeline: modeling the mesh, rigging a skeleton, and keyframing movement. This course blends technical skills and creativity to create assets ready for game engines and animation.

In our 2D animation class, you'll get to work on all sorts of cool projects; from sketching out simple storyboards and making hand-drawn flip books to bringing characters to life with animation and adding awesome visual effects.

JIO Music Department

Bands- Concert, Jazz, Small Group Ensembles

Choirs- Concert, Select, A Capella

Course Offerings- Electronic Music Music Theory I, II, Advanced

Students routinely participate in:

- **OCMEA All-County**
- **Area All-State**
- **NYSSMA Solo Festival**
- **NYS Band Directors Honors Band**
- **Choir performances at Eisenhower Hall; Opening Ceremony of Annual NSSBA Conference; Carnegie Hall and other notable venues**
- **Annual JIO Concerts: Winter , Spring Arts Festival, Pops**









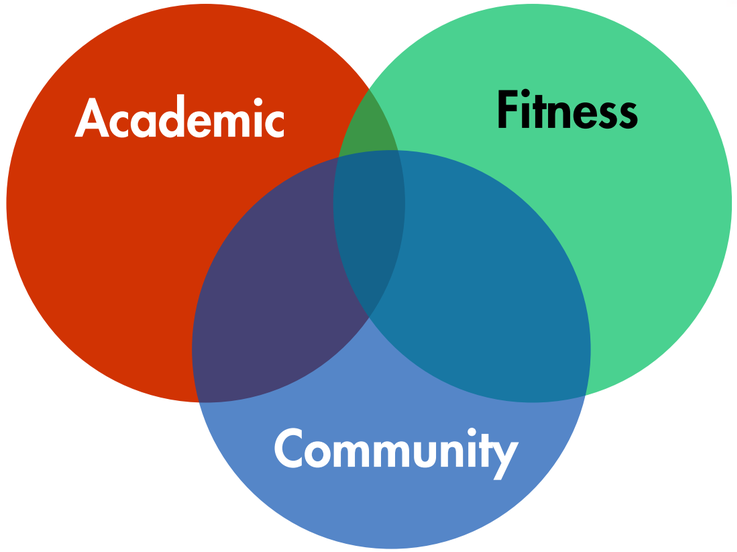
JROTC

Mission: "To Motivate Young People to be Better Citizens"



JROTC curriculum blocks include:

- leadership
- health and wellness
- physical fitness
- first-aid
- geography
- American history and government









Curriculum and activities allow the Cadet to:

- learn new information
- practice competency
- apply the competency to a real-life situation
- develop communication skills and emotional intelligence

REGULAR DAY BELL SCHEDULE

8 CLASS PERIODS

30 MINUTE LUNCH

7:20 am -1:50 pm

EXPANDED DAY

MONDAYS - FRIDAYS

1:54 pm- 2:24 pm



30+ Extracurricular Clubs



LEADERSHIP

Academic League
Mock Trial
Model UN
National Honor Society
Student Council
Youth & Government

CREATIVITY

Art Club
Craft Club
Drama Club-Fall Play/Spring Musical
Jazz Band

INTERESTS

Anime Club
Dungeons & Dragons
Chess Club
Environmental Club
Fashion Club
Literary Magazine
Newspaper
Podcasting
Readers Book Club
Reading Buddies
Science Club
Tech Crew
Video Club
Yearbook

STRENGTH

Outdoor Adventure
Powerlfiting Club

COMMUNITY

American Patriotism Club
American Red Cross
Black Student Association
Fellowship of Christian Athletes
Gay Straight Alliance (GSA)
Interact
Mental Health Club
Safe School Ambassadors
Students Against Destructive Decisions (SADD)
Student Athlete Advisory Club
Student to Student (S2S)
Women's Leadership Group
Zen Den





JIO Athletics

Athletics





Fall Sports

<u>JV & Varsity Sports</u>:
Football (Modified/JV Hybrid)
Game Day Cheer
Boys and Girls Soccer
Volleyball

<u>Varsity Only</u>:
Boys & Girls Cross Country
Equestrian
Girls Tennis

Winter Sports

<u>JV & Varsity Sports</u>:
Boys & Girls Basketball
Competition Cheer

<u>Varsity Only</u>:
Boys & Girls Ski
Boys and Girls Bowling
Boys and Girls Indoor Track



Spring Sports

<u>JV & Varsity Sports</u>:
Baseball
Softball

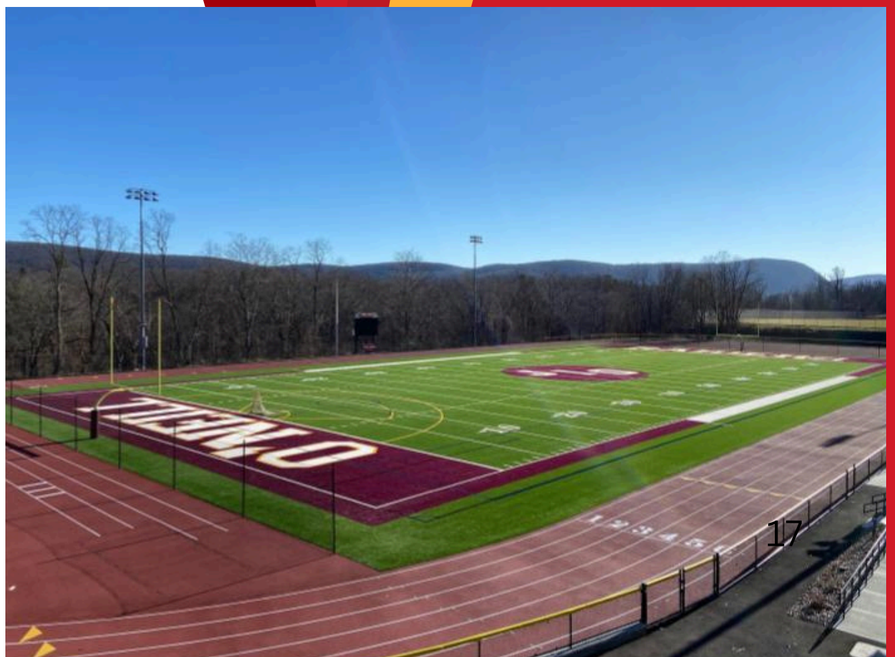
<u>Varsity Only</u>:
Boys & Girls Golf
Boys and Girls Lacrosse
Boys and Girls Outdoor Track
Boys Tennis



Athletic Facilities

- 2 Multi-Purpose Lighted Turf Fields (Football, Lacrosse, Soccer & PE)
- 6 Lane all weather track
- State of the art video & sound system at outdoor stadium
- 4 Tennis Courts
- New Basketball Floor in Gym
- New Competitive & Game Day Cheer Mats
- Weight Room and Cardio Room
- State of the Art Volleyball Net System
- On Campus Baseball and Softball Fields

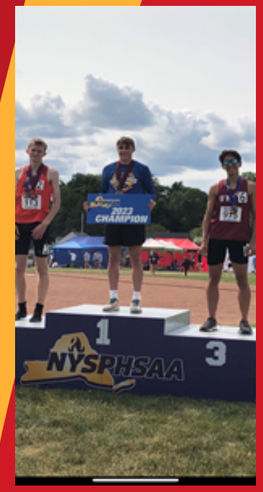




2025 Athletic Achievements

1. Girls Volleyball Section IX Champions
   Girls Volleyball Division Champions
2. Game Day Cheer Section IX Champions
3. Girls Soccer Division Champions
4. Boys Soccer Division Champions
5. 8 Cross Country runners qualify for State Championship
6. Girls Lacrosse Division Champions
7. Boys 400M Hurdles NYS Champion
8. Boys 4x4 Team 2nd Place NYS Championship
9. Girls Basketball Class C Player of the Year
10. Girls Basketball Division Champions
11. Boys 4x4 Team 3rd Place Division II







Student /Parent Checklist for Participation in HS Sports

- In April reach out to our Athletic Office for upcoming seasonal sports and google classroom codes.

- Register EARLY on Family ID and note important deadlines and due dates. All information will be posted on the HFFM website under ATHLETICS

- All students must have updated physicals on file to be eligible to try-out / participate

- When out of season and over the course of the summer work on what you can control : strength, foot speed, conditioning, diet / nutrition

- Most importantly ... play, play, play - practice, practice, practice



WHY O'NEILL

1. US News & World Report:#7 in the Poughkeepsie /NY Metro Area
2. NYS Rewards School
3. CollegeBoard AP 2023 School Honor Roll- Silver Recognition
4. CollegeBoard- AP Capstone School
5. 17 AP Course offerings
6. 3 Foreign Language Options
7. Dual enrollment courses offered through SUNY Orange and Syracuse University
8. National Math and Science Initiative (NMSI) - Partnership
9. Junior Reserve Officer Training Corps (JROTC)
10. 30+ Extracurricular Clubs
11. 23 Sports across 3 Seasons
12. Expanded Day
13. Robust Band and Choral Program

Contact Us

For questions, please contact the us:

- 845 - 446 - 4914 ext. 2602
- Heather.milano@hffmcsd.org
- www.hffmcsd.org
- 21 Morgan Rd., Highland Falls , NY 10928







Highland Falls- Fort Montgomery CSD

WELCOME CLASS OF 2030

Challenge.Engage.Empower