

New Milford High School



Today We Will Talk About

- ·What to expect next year
- What are credits & credit requirements?
- Department Information
- Tips for success
- ·Activities & Athletics offered
- Choosing your electives



What to Expect Freshmen Year!

- ·Bigger building with more students
 - •Will I get lost?
 - •5 minutes passing time
 - •Students and staff on hand to help
 - ·You will "get it" quickly
- •Attend Freshman Orientation this summer! Date will be announced via email and posted on our website.



Credits You Need 26 to Graduate

- •Students arriving from Middle School will be considered grade 9 students.
- •To be promoted to grade 10, a student must have passed a minimum of 6.5 credits.
- •To be promoted to grade 11, a student must have passed a minimum of 13 credits.
- •To be promoted to grade 12, a student must have passed a minimum of 20 credits

Graduation Requirement Breakdown

English	4 Credits
English Mathematics	4 Credits
Science	3 Credits
Social Studies (including 1 credit in Civics)	in U.S. History & $\frac{1}{2}$ credit
in Civics) Practical or Fine Arts	3 Credits
	1 Credit
Health	0.5Credit
Physical Education	2 Credits
Physical Education 2 Credits Electives (including 0.5 in Humanities & 8.5 Credits 0.5 Financial Literacy) 8.5 Credits	
0.5 Financial Literacy)	8.5 Credits
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Total Credits to graduate 26



What Will I Take Next Year?

Each student must take:

- 1 English
- 1 Social Studies
- 1 Science
- 1 Math
- 1/2 Health
- 1/2 PE
- 2 Electives
- 7 Total

SIGN UP FOR AT LEAST 7 CREDITS



WELCOME TO NMHS ENGLISH





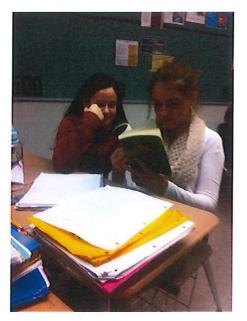


- •Travel the "JOURNEY OF DISCOVERY" through classic and contemporary stories that tickle your imagination
- •Publish your writing in the Piper, our award winning literary magazine, and other publications
- •Explore the depths of your own thinking as you join in book talks and Socratic circle discussions
- Experiment and develop your writing craft with adventure
- •Connect literature with your world and beyond
- •Hang out in the Wave Cave as you "speed date" with books



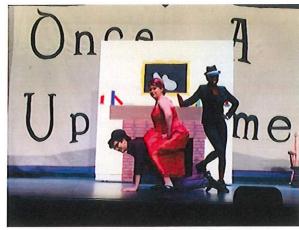


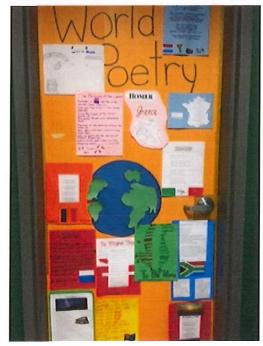






- •Star in dramatic productions
- •Report news and feature articles for the Wave Review
- Meet Information Literacy Graduation Requirement
- •Celebrate national and school poetry events like Poetry Out Loud and NMHS Poetry Week
- •Advance your research skills beyond the "google it" to expand your understanding and knowledge
- •See live productions of great works of literature



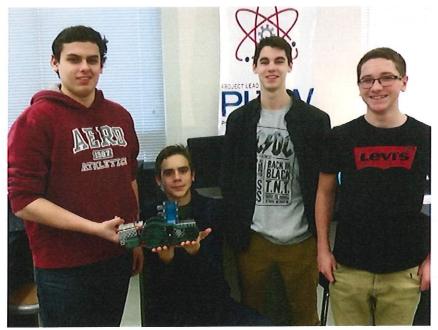


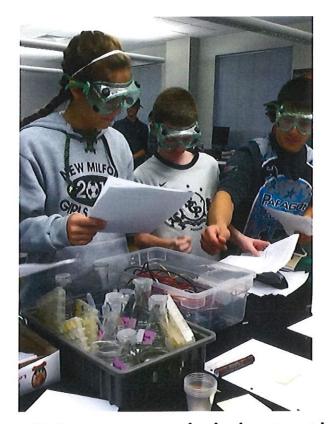
Investigate diverse short stories, poems, plays, novels, nonfiction, film, graphic stories and designs looking for how they are constructed, who created them, and analyze subjects of justice, evil, danger, compassion, mystery, and romance to analyze as you create projects that show meaning and leaning

NMHS Science Department

- 4 core courses offered at varying levels (Integrated Science, Biology, Chemistry, and Physics)
- 5 science elective courses (forensics, astronomy, anatomy, ecology)
- **5 PLTW** electives
- 5 AP science electives







- Discuss and debate the benefits of scientific advancements
- Work cooperatively to solve problems
- Become scientifically literate citizens

- Explore science concepts through hands on inquiry labs
- Plan and carry out science investigations
- Collect and Analyze data to draw conclusions
- Design models of scientific phenomena and concepts





- Do you like designing things?
- Do you have good math and science skills?
- Check Out These Courses Open to 9th graders:
- "Introduction to Engineering Design"
- "Principles of Engineering"
- · See the Science section in the Program of Studies.



Other Engineering Courses....

- •<u>Digital Electronics</u> foundation for all modern electronic devices such as cell phones, MP3 players, laptop computers, digital cameras, high def t.v.s
- •<u>Civil Engineering & Architecture</u> learn about various aspects of civil engineering and architecture and apply to the design and development of residential and commercial properties and structures.
- Engineering Design & Development skills students learn in previous engineering courses come together as they identify an issue and then research, design and test a solution.



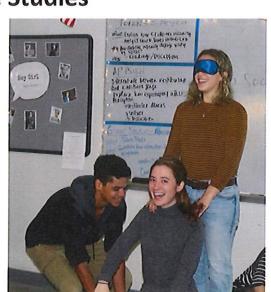
The **Social Studies**department offers students the opportunity to:





- Test theories through experimentation
- Analyze the impact of groups on human behavior
- Explore unique cultures from around the world
- Role play historically important events
- Analyze film as a cultural artifact
- Visit the Met, Chinatown, Yale, Brighton Beach, and Cheshire Correctional Inst.
- Participate in a model UN
- Work with friends to solve historical dilemmas
- Sample food from around the globe
- Create surveys to address issues that interest you
- Design political campaigns
- Conduct mock elections
- Volunteer to help run local elections

Course offerings include:
25 different courses
6 AP courses
Russian Studies
Forensic Psychology
History Through Film
Middle Eastern Studies
Chinese Studies

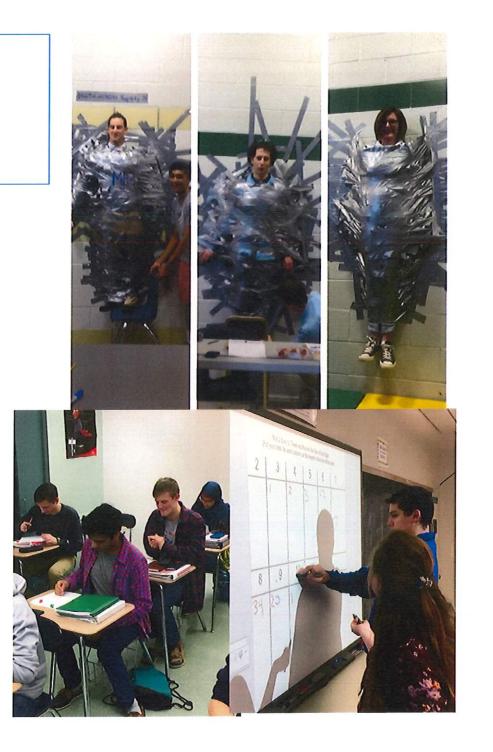






Mathematics Department

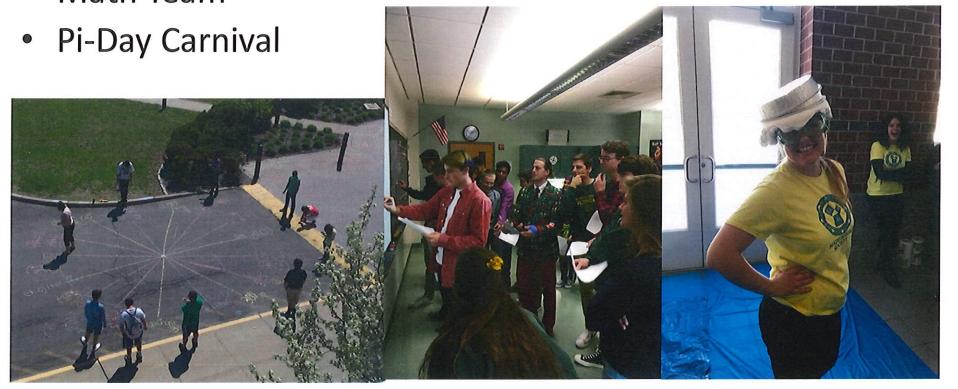
- Core Courses in Algebra 1, Geometry & Algebra 2
- 4 Years of Mathematics required to graduate
- Other courses include
 Practical Math, Statistics,
 Pre-Calculus, SAT Prep,
 Honors Calculus, AP Statistics
 & AP Calculus AB / BC.



Celebration of Mathematics at NMHS

- Hands on discovery of Mathematical concepts
- National Math Honor Society
- Math Team

- Use of technology in the classroom
- Working with peers to understand mathematics



The World Language Department at NMHS offers students the opportunity to learn French, German, and Spanish



- * Level 1
- * Levels 2 4 (College Prep. & Honors)
- * Level 5 (French & German Honors)
 - * Level 5 AP







- Acquire linguistic ability to communicate with others
- Build relationships across cultures
- Expand your knowledge of your own culture by learning other cultures
- Gain Academic recognition through the World Language Honor Societies
- Participate and work
 with peers in community
 service and fund raising
 events

- Become a global citizen
- Explore the daily life in the target language and culture through:
 - * Exchange Programs
 - * Traveling Abroad

Take part in the variety of experiences offered through our business classes at NMHS

Work in our school store



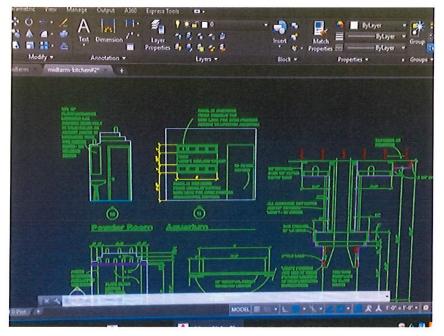
Join a club such as DECA or FBLA



Courses offered cover a wide range of topics such as: Computer Programming, Accounting, Website Design, Business Law, Personal Finance and more!

The Tech Ed Department at NMHS offers courses for a wide range of interests that include

Using the same computer software as professionals!



Designing and constructing projects in our woodshop!



Course offerings include 3 different levels of woodshop classes, Computer Drafting courses using AutoCAD software and Architecture and Machine Drafting!

The Art Department at NMHS









Art Courses offered:
Design Foundations
Crafts
Sculpture
Ceramics
Graphic Designs
And more!

Be part of the Music Department at NMHS

Create music in Electronic Music Technology



Sing in Chorus



Participate in Band/Orchestra



Other courses/opportunities while at NMHS include:
History of Jazz
History of American Musical Theatre
Music Appreciation
Music Theory
Wind Ensemble
And more!

ADVANCED HEALTH CLASSES



- ALLIED HEALTH JOB SHADOW HEALTH PROFESSIONALS- EXPLORE HEALTH CARE CAREER PATHWAYS
- MEDICAL TECHNOLOGY BECOME A CERTIFIED NURSE ASSISTANT



- <u>EMT RIDE WITH THE NEW</u>
 MILFORD AMBULANCE BECOME A
 CERTIFIED EMT
- SPORTS MEDICINE- LEARN ABOUT CARING FOR SPORTS INJURIES AND CAREERS IN THIS FIELD





EARLY CHILDHOOD/ CHILD





- LEARN SKILLS TO CARE FOR INFANTS AND CHILDREN
- PREPARE FOR CAREERS IN EARLY CHILDHOOD EDUCATION
- LISTEN TO A VARIETY OF PROFESSIONALS IN THIS FIELD
- PREPARE TO RUN AN ACTUAL PRE-SCHOOL PROGRAM
- CHILD DEVELPOMENT TEACHES STUDENTS
 TO PREPARE LESSONS AND CENTERS TO
 TEACH 4 YEAR OLDS IN OUR SCHOOL BASED
 PRE SCHOOL PROGRAM







NMHS Physical Education

Our Physical Education program provides our students with an opportunity to choose an activity that will best fit their interest level. A wide range of units will be offered throughout the semester that will allow the students to engage in activities that will enhance their learning experience in a variety of Lifetime Activities, Recreational Activities and Team Sports. Some of the choices our students will have are:

Lifetime Activities:

Aerobics, Archery, Circuit Training, Cycling, Dance, Fitness, Golf, Tennis, Walking, Yoga





Recreational Activities: Archery, Backyard Games, Badminton, Flag Frenzy, Indoor Games, Outdoor Games, Table Tennis, Ultimania, Wiffle Ball, Nitro Ball





Team Sports:
Basketball, Flag Football, Floor
Hockey, Soccer, Softball, Speedball,
Tchoukball, Team Handball,
Volleyball, Ultimate Frisbee

CHOOSE CAREFULLY

- Read course descriptions in the Program of Studies
- Be sure to put back up electives on the front of your course selection sheet.



Secrets to Success The 4 Do's

- DO your homework
- DO come to school (attendance is crucial to your success)
- DO get involved with extracurricular activities
- DO try (no ones fails because they can't do the work)



Get Involved!

We have something for everyone!

Research supports that those involved do better in school

Clubs/Activities ...



Band



Athletics





NMHS MARCHING BAND



PERFORMING ARTS





German Class Art Tour in NYC





GREENWAVE ATHLETICS







GO GREENWAVE!

Fall Sports

Boys & Girls

Cross

Country

Field

Hockey

Football

Boys & Girls

Soccer

Swimming

Volleyball

Winter Sports

Boys & Girls Basketball

Gymnastics

Ice Hockey

Indoor Track

Swimming

Wrestling

Spring Sports

Boys & Girls Track

& Field

Baseball

Golf

Boys & Girls

Lacrosse

Boys & Girls Tennis

Softball

While not sanctioned CIAC sports we also have Dance Team and Cheerleading



SOME OF OUR CLUBS & ACTIVITIES

All-Scale Model Railroading Club

All School Musical

Athletic Council

Baseball Film Club

Best Buddies Club

Board Game Club

Book Club

Chanticleer (school newspaper)

Cheerleading

Chess Club

Color Guard

Comedy Club

Dance Team

Dance Club

Debate

DECA (a business club)

Drama/Theater

Earth Now

Emerging Artists

Executive Club

Film Club

F.I.S.H.

French Honor Society

FBLA

Gay Straight Alliance

Girls In Sports

Greenwave Gridiorn

Guitar

Hockey

Interact

Key Club

Knitting Club

Martial Arts

Model Aircraft

Ping Pong

Piper

Production

SADD

Scrabble

Shining Light

Skateboarding

Spanish Honor Society

Step Dancing

Student Council

Team Waramug

Ultimate Frisbee

United Countries

Uno

Video Game

Video Yearbook

Yoga



NAMES Respect, Tolerance, Acceptance





YOU'RE INVITIED

Incoming Freshman Night
For you and your parents
Thursday, January 18, 2018
7:00 P.M.
Theatre



Stay Connected! Visit our website at http://www.newmilfordps.org

