WELCOME to NEWTOWN HIGH SCHOOL!



Newtown High School Administration

Dr. Kimberly Longobucco, Principal

Mrs. Dana Manning, Assistant Principal (A-K)

Mr. Dave Roach, Assistant Principal (L-Z)

School Goals - Improvement Plan

- Before graduating, our students will be able to utilize consistent, effective instructional practices that allow students to develop and regularly demonstrate problem solving, critical and creative thinking, collaboration, written and verbal communication
- Our teachers will create authentic assessments through which students can develop and strengthen skills in problem solving, critical and creative thinking, collaboration, written and verbal communication
- The administration will increase the sense of <u>social</u>, <u>emotional</u>, <u>and physical</u> <u>safety</u> and well-being within the school community
- Our school will develop and implement <u>communication</u> practices that build trust, improve relationships, and support students in their learning

Initiatives and Programs

- Project Lead the Way Pathways in Engineering & Bio-Medical Studies
- <u>Freshman Partnerships</u> teachers who have freshman students in common who work collaboratively to support their academic needs.
- <u>Physical Education Electives</u>- Project Adventure, Fit for Life, Weight Training & Lifeguarding
- <u>Capstone Project</u> Current Seniors are the first full class for Capstone implementation.

Accessing Information

NHS website

Facebook- Newtown High School

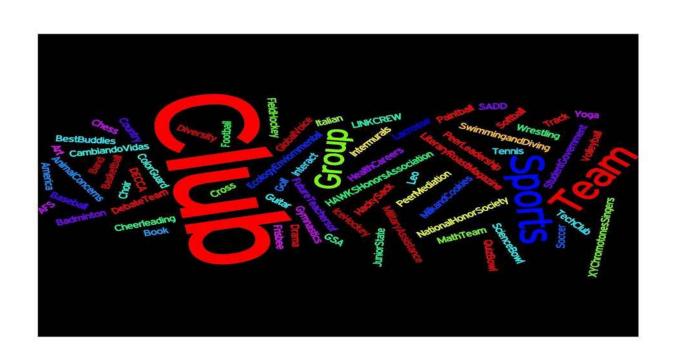
Twitter - @NHS_TWEETS

@DrLongobucco

PowerSchool – The Parent Portal Naviance



Get Involved



Athletics

Athletic Director: Mr. Matthew Memoli 203-426-7655

Nighthawksports.com

Twitter @nhsathletics

memolim@newtown.k12.ct.us

Athletics

The Newtown High School Athletic Department currently offers 29 varsity sports, all of which can be found at our website Nighthawksports.com.

Most recently we have created a girls ice hockey and downhill ski co-op. The NHS Athletic Department has an extensive Unified Sports program offering Soccer, Basketball and Track and was named a Unified Champion School in 2020.

In 2019-2020 we had 769 students participating in athletics, with a total of 582 unique students participating.

Our unified sports program continues to grow with 107 students enrolled in 2019-2020.

Newtown High School Health Office

Karen Powell - BSN, RN, NCSN Stephanie Daly - BS, RN

Phone: 203-426-7649

Fax: 203-270-4838

Attendance Calls

203-426-7656 Option 1

(To report absences or tardiness due to health reasons)

District Contacts

Anne Dalton - District Nurse Supervisor Health Office secretary-Stacey Premus

Follow us on Twitter @NHS_Nurses

- **State of CT requires** updated health assessments for all freshman
- Physicals must be dated after January 1, 2021
- Physicals must be submitted by end of school year
- Parents please make sure to complete and sign page 1
- Sports physicals are required every 15 months for student athletes



State of Connecticut Department of Education Health Assessment Record



nderstand your child's health needs. This form requests information from you omnse or a physician assistant stationed at any military base prior to school (Part I) which will also be helpful to the health care torowider when he or the entrance in Connecticut C.G.S. Secs. 10-204a and 10-206. An immunication

ment by a legally qualified practitioner of medicine, an advanced practice local board of education. This form may also be used for health assessments resistered muze or assistered muze. Reemed purmant to charter 37% a physic required every year for students participating on sports teams.

cian assistant, licensed pursuant to chapter 370, a school medical advisor, a legally qualified practitioner of medicine, an advanced practice registered completes the medical evaluation (Part 2) and the oral assessment (Part 3). undate and additional health assessments are required in the 6th or 7th grade State law requires complete primary immunizations and a health assets and in the 9th or 10th grade. Specific grade level will be determined by the

Birth Date	□ Male □ Female	
	1	
Home Phore	Cell Phone	
Race/Ethnicity American Indian/	☐ Black, not of Hispanic origin ☐ White, not of Hispanic origin	
Alaskan Native Blispanie/Latino	 □ Asian/Pacific Islander □ Other 	
	Home Phone Race Eduricity ☐ American Indian' Alaskan Naive	

Does your child have health insurance? Does your child have dental insurance?		If your child does not have health insurance, call 1-877-CT-HUSI

Part 1 - To be completed by parent/guardian.

Please answer these health history questions about your child before the physical examination. Please circle Y if "yes" or N if "no." Explain all "yes" answers in the space provided below.

Azy health concerns	Y	N	Hospitalization or Emergency Room vis	t Y	N	Concussion	Y	N
Allergies to food or bee stings	Y	N	Any broken bones or dislocations	Y	N	Fainting or blacking out	Y	N
Allergies to medication	Y	N	Any muscle or joint injuries	Y	N	Chestpain	Y	N
Any other allergies	Y	N	Any neek or back injuries	Y	N	Heart problems	Y	N
Any daily medications	Y	N	Problems muning	Y	N	High blood pressure	Y	N
Any problems with vision	Y	N	"Mono" (past l year)	Y	N	Bleeding more than expected	Y	N
Uses contacts or glasses Y N Has only I kidney or testicle				Y	N	Problems breathing or coughing	Y	N
Any problems hearing	Y	N	Excessive weight gain loss	Y	N	Any smoking	Y	N
Any problems with speech	Y	N	Dental braces, caps, or bridges	Y	N	Asilma treatment (past 3 years)	Y	N
Family History						Seizue treatment (past 2 years)	Y	×
Any relative ever have a sudden unexplained death (less than 50 years old)						Diabetes	Y	N
Any immediate family members have high obolesterol						ADHD/ADD	Y	N

Please explain all "yes" answers here. For illnesses/injuries/etc., include the year and/or your child's age at the time.

Is there anything you want to discuss with the school murse? Y N If yes, explain:

Please list any medications your child will need to take in school:

All medications taken in school require a separate Medication Authorization Fermion of a master una procession of the control of the control

I give permission for release and exchange of information on the between the school name and health ours provider for or Adental use in meeting my child's health and educational needs without. Signature of Farent'Guardian

to ... reintained in the student's Cumulative School Health

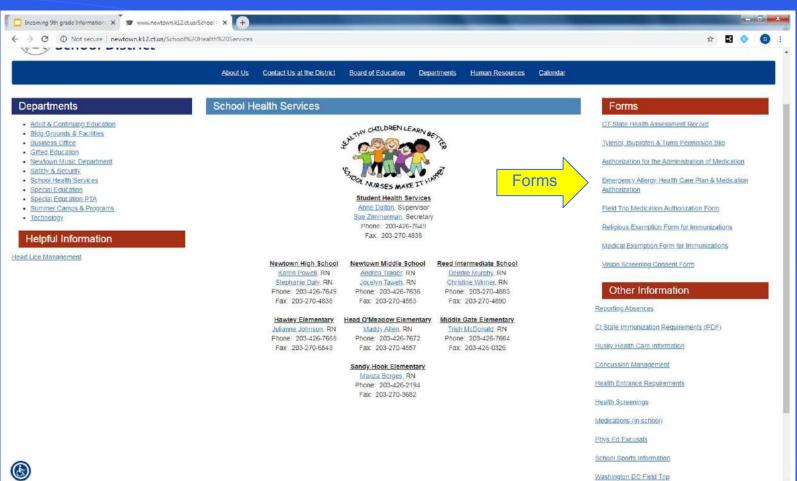
Part 2 - Medical Evaluation Health Care Provider must complete and sign the medical evaluation and physical examination Set for _____ Do of last ____ Physical Exam agilished DNs - DNs - SToot - DNs - SToot - ST Die Die Digel Digel Oberfamiliere binne Dife Dife one

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Part 3 - Oral Health Assessment Screening

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NHS School Counseling Department

helping people make informed decisions

COUNSELORS (203) 426-7651

Mr. Bret Nichols <u>nicholsb@newtown.k12.ct.us</u> (K-12 Director of School Counseling)

Mrs. Lauren Marti martil@newtown.k12.ct.us

Mrs. Cathy Ostar ostarc@newtown.k12.ct.us

Mrs. Lisa Kapitan <u>kapitanl@newtown.k12.ct.us</u>

Mrs. Ana Mendes mendesa@newtown.k12.ct.us

Mr. Jeff Tolson tolsonj@newtown.k12.ct.us

Ms. Deidre Croce croced@newtown.k12.ct.us

Ms. Alexa Blanchard <u>blancharda@newtown.k12.ct.us</u>

Mrs. Sara Brant brants@newtown.k12.ct.us

CAREER CENTER

Mrs. Noreen Morgenstern, Career & Counseling Office morgensternn@newtown.k12.ct.us

Additional Resources

Pupil Personnel

Mrs. Stacie Martinez, School Psychologist
Mr. Dimitri Thornton, School Psychologist
Dr. Jennifer Hoag, School Psychologist
Mrs. Suzanne Tyler, School Social Worker
Ms. Lauren Sheintop, School Social Worker
Mr. David Cribbins, School Social Worker

Mrs. Martha Shilstone, Student Assistance Counselor Ms. Wendy Churm, Teen Talk Counselor

Security

Rene Figueroa, Mike Pavia, Mike Egan, Roger Reid

School Security Officers

Pete Zaksewicz (Lead), Nelson Alicea

School Resource Officer

Officer Richard Monckton

The Transition To NHS

- NMS and NHS staff collaborate
 - Incoming Freshmen website
 - Middle school lessons
 - HAWKS groups
- March 2 23: High school counselors will have individual meetings with incoming 9th graders to get to know them better and request courses for next year!

Teacher Recommendations

College Prep (Math CPA or CPB)
Honors

(Advanced Placement Courses -for upperclassmen)

Teacher Recommendations are:

Based on their knowledge of your child as a student, performance on district and standardized assessments, grades, their experience and knowledge of the NHS academic program/curriculum

Review Program of Studies for all course offerings!

*If you have concerns, speak with the teacher, listen to why they made the recommendation they made. After you hear their reasoning, if you disagree, there is an override process

February 17 - teacher recommendations will be on *PowerSchool* portal

March 2 - 23: Courses <u>requested</u> will be on *PowerSchool*

Mid-June: scheduled classes will be on PowerSchool

August: Link Crew Freshman Orientation

September - January: Counselor Workshop

Keep The End In Mind

- 25 credits must include at least:
 - 9 credits in the Humanities (English, Social Studies, Arts)
 - 9 credits in Science, Technology, Engineering & Mathematics
 - 1 credit in Physical Education & Wellness
 - 1 credit in Health & Safety Education
 - 1 credit in World Language
 - .5 credits in Personal Financial Literacy
 - 1 credit of Senior Capstone (Senior Experience)
 - 2.5 additional credits

Guaranteed Contact with School Counselors

Counselor Workshop

Once a rotation = 10 opportunities to connect within the 1st semester of high school!

9th Grade Counselor Workshop

- Resources at NHS
- Goal Setting
- Mental Health Awareness
- Records & Requirements (Transcript, GPA, Credits, etc)
- Study Skills/Learning Style
- Time Management
- Career Exploration
- Healthy Decision Making
- Course Planning

Sample 9TH Grade Schedule

	Semester 1		Semester 2
1	English I	1	(all year)
2	Math	2	(all year)
3	Science	3	(all year)
4	science lab, study halls, counselor workshop, freshman seminar	4	science lab, study halls
5	Western Studies	5	(all year)
6	World Language	6	(all year)
7	PE 01/Heath 01 or Elective	7	PE 01/Heath 01 or Elective
8	Elective	8	Elective

Academic Resources

- Program of Studies
- Freshmen Partnerships
- Academic Officers
- After school help
- Math/Science Center
- Writing Center
- Support Center
- Critical Skills
- Guided Study
- Peer Tutors
- Career Center
- Library Media Center
- Computer Labs



Reading, Writing & Thinking in the English Department



English I (Honors & College Prep)

Journalism Elective

Abi Marks, Department Chair marksa@newtown.k12.ct.us



Conceptual Units

- Understanding What Makes Us Human
- Recognizing and Responding with Resilience
- Life is a Matter of Decisions
- Stand Up, Speak Out: A Call for Social Justice

Core Texts

TO KILL A MOCKINGBIRD

Harper Lee

ROMEO AND JULIET William Shakespeare

NIGHT Elie Wiesel

THE LORD OF THE FLIES
William Golding

Hold for Journalism Video

Welcome to the Social Studies Department



Amy Deeb, Department Chair deeba@newtown.k12.ct.us

Social Studies 9th grade

Western Studies:

Ancient Greeks/Romans-Present Day

WELCOME TO THE MATH DEPARTMENT



Eugene Hall, Department Chair halle@newtown.k12.ct.us

Math Pathways

8th Grade

9th Grade

10th Grade

CPB Algebra
Foundations Part 1

CPB Algebra
Foundations Part 2

Math 8

Algebra 1 CPA or CPB Algebra 1 CPA or CPB

Algebra 2 Honors, CPA or CPB

Math Pathway

8th Grade

9th Grade

10th Grade

Algebra 1

Algebra 2 Hon, CPA or CPB

Geometry Hon, CPA or CPB

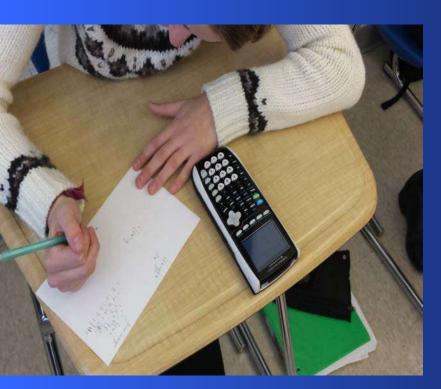
Algebra 2

Geometry
Hon, CPA or CPB

Precalculus Hon BC, Hon AB, or CPA

Completed Alg 1 in 7th Grade

Graphing Calculator



 Invest in a graphing calculator (TI-84+)

The Newtown High School



SCIENCE DEPARTMENT

Christian Canfield, Department Chair canfieldc@newtown.k12.ct.us

	Standard
5	Honors IPES

Standard Science Pathways						
	Honors IPES	Honors IPES	Ho			

Honors Biology onors IPES **Honors Biology**

Honors **Chemistry**

CP Biology

CP IPES

CPA or CPB

Chem/

AP courses/

other electives

CPA or CPB

Physics/AP

course/other

electives

oth

10th

11th

Honors Biology Honors Chem/

AP courses/

other electives

Honors

Physics/AP

courses/other

electives

& Honors Chem **Honors Physics/**

Honors Biology

AP courses/

other electives

AP courses/

other electives

AP courses/ other electives

Honors Chem &

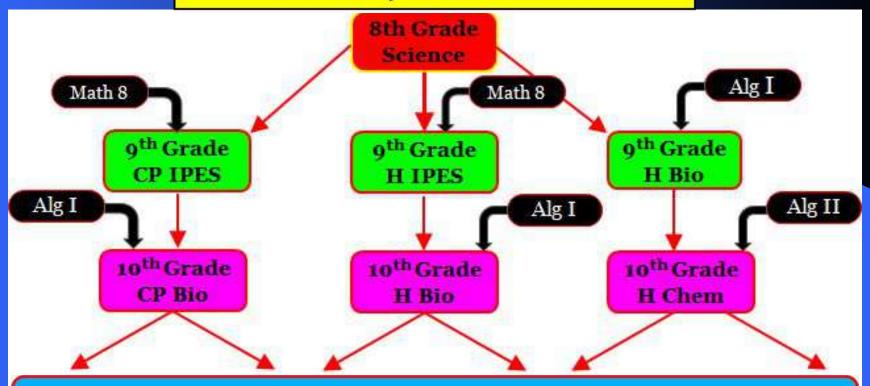
Honors Physics

other electives AP courses/ other electives

Honors Physics/

AP courses/

NHS Science Course Pathways & Math Prerequisites 8th Grade→9th Grade→10th Grade



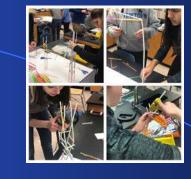
Junior and Senior Science Electives

Prerequisites for freshman to be recommended for Honors Biology

 Completed 8th Grade Algebra I, Geometry, or higher, recommended for, or override into, Honors Algebra II or higher in 9th Grade.

90 in 8th Grade Science by the end of the year.







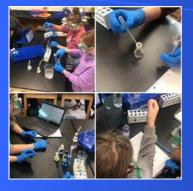
Introduction to Engineering Design (IED)

STEM elective to be taken in addition to freshman science course Students design solutions to a variety of problems through hands-on projects done individually and in teams, using 3D modeling software













Principles of Biomedical Science (PBS)

STEM elective to be taken in addition to freshman science course

Students explore concepts of biology and medicine to determine the factors that led to the death of a fictional person

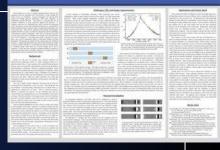












Applied Science Research (ASR)

STEM elective to be taken in addition to freshman science course
Students explore the methodology through empirical
literature, projects, and presentations, leading to a multi-year
independent research project









Welcome to the World Language Department!



E. Ward-Toller, Dept. Chair. WardE@newtown.k12.ct.us.us

World Languages

- French
- Italian
- Latin
- Spanish

Bonsoir!
Buona Sera!
Salve!
Buenas Noches!

Continue their language

French II CP

Spanish II CP

Honors French II

Honors Spanish II

 Pace, expectations, percentage of time in target language

Begin a new World Language

- French I
- Italian I
- Latin I
- Spanish I / Spanish IA/ Spanish IB



Why take more than 1 language?

- Make friends around the world!
- It gets easier with each new language!
- Stand out from other applicants for colleges
- Make yourself more marketable → \$\$\$!
- Earn awards and scholarships!
- Languages have fun events!

World Language - What are other students saying about World Language?

"World language is an awesome department here at the high school because it is probably one of my favorite classes. I even got to host a student from another country which was a life changing experience. I can now say I have multiple friends in Spain, France, and Japan." -Milan C., Junior

"I love Spanish at the high school and it is amazing how much growth I have made and this is mostly due to my teachers." -Trey H., Junior

"I take Italian which I love because I want to travel to Italy one day." -Anna B.

CHECK out this video of the great experiences students have had with WL!

If you take language as a senior you can...

- Earn the Seal of Biliteracy!
 - Earn 6 college credits through UConn!

Spanish















Gracias! Gratias! Grazie! Merci!

http://warde62.wixsite.com/nhsworldlanguage



Physical Education and Lealth

Mr. Mark Gerace, Department Chair (geracem@newtown.k12.ct.us)

Mrs. Kathy Davey
Mrs. Cheryl Lombardo Ms. Laura McLean

Mr. Jeremy O'Connell

Mr. Carl Strait

Mr. Matt Childs



Class of 2025

State of CT and NHS *Graduation* **Requirements**:

ONE (1) Credit in Physical Education AND ONE (1) Credit in Health

What this means at NHS: Students will take a total of 2 semesters of PE and 2 semesters of HEALTH at Newtown High.

ALL Class of 2025 students will be enrolled in a semester each (fall or spring) of PE 1 and/or HEALTH 1 during Freshman year.

Students will then have the next 3 years to take a one semester Health 2 course and a one semester PE 2 course (which includes options such as Lifeguarding, Fit for Life and Project Adventure) to meet these requirements included in the students pathway to graduation.

Physical Education & Health

- PE 1 and *PE 2 includes:
 - Fitness Components/FitnessCenter
 - Swimming: safety and stroke mechanics
 - Net games, team games,
 cooperative and ultimate
 games, PA activities

PE 2 Courses: *LifeGuarding

- *Weight Training
- *Project Adventure





Health Units:

- Analyze and Develop strategies to cope with school and community life
- Topics: Social and Emotional Health, Substance Abuse, Nutrition, Disease Prevention, Safety, Wellness, PA



Welcome to the NHS Special Education Department!

Dr. Paula Grayson, Special Education Supervisor:

<u>GraysonP@newtown.k12.ct.us</u>

Dr. Bonnie Voegeli, Special Education Department Chair:

VoegeliB@newtown.k12.ct.us

Welcome to the Special Education Department

- Supervisor of Special Education: Dr. Paula Grayson
- Department Chair: Dr. Bonnie Voegeli
- 15 Special Education Teachers
- Related service staff:
 - 1 Speech/Language Pathologist
 - 3 School Psychologists
 - 3 School Social Workers
 - Occupational Therapist/Physical Therapist
 - o BCBA
- Paraprofessional staff/Behavior Therapists



Supports, Services, and Programs

(Determined by the Planning and Placement Team)

- Continuum of support and instruction on IEP goals and objectives
- Co-taught classes in English, Math, Science, and Social Studies
- Direct Instruction/Executive Functioning
- Reading Instruction
- Topics in Math, English, Science, and Social Studies
- SAIL (Supported Alternative Individualized Learning) Program
- Unified Electives
 - Tools for Living
 - Unified Theater
 - Unified Music
 - Fitness for Life
- Unified Extra-Curricular Activities
 - Best Buddies
 - Unified Sports





Fine Arts Department







Michelle Hiscavich

Director of Visual and Performing Arts
Fine Arts Department Chair

https://hiscavichm.wixsite.com/nhs-fine-arts

hiscavichm@newtown.k12.ct.us

Art has the role in education of helping children become like themselves instead of more like everyone else. - Sydney Gurewitz Ciemers

You can use the creativity, artistic skills and training you receive in Fine Arts classes in college and career.

"Nationally, 673,656 businesses are involved in the creation or distribution of the arts, and they employ 3.48 million people."

Data current as of April 2017 - Americans for the Arts

Music

- Symphonic Band
- Percussion Ensemble
- Freshman Choir
- Unified Music
- Symphony Orchestra
- Music Technology 1
- Music Technology 3
- Jazz Improvisation 1 & 2



Careers Incorporating Music

Business
Management &
Health Science

Tour Manager
Arts Publicist
Arts Publisher
Concert Promoter
Producer
Advertising Agent
Music Therapist
Neuroscientist

Music Technology & Education

Video Game
Composer
Software Designer
Composer/Arranger
Studio Producer
Music Educator

Engineering & Science

Acoustical Engineer Recording Engineer Software Engineer Acoustical Architect Audio Management Technology,
Writing &
Performance

Film/Video Scoring **Internet** Recording Performing Artist Lyricist Composer Conductor Media Composer Studio Musician Pit Orchestra Producer Arts Publisher Music Critic

Theatre

Acting 1 Acting 2 **Theatre Production** Theatre Design **Unified Theater**





Careers Incorporating Theater

Performing

Theater
Television
Motion Picture
Video
Radio

Directing

Director
Technical Director
Casting Director
Set Design
Stage Management
Producer

Writing

Scriptwriter Playwright Screenwriter Journalist **Publicity** Business Producer Management Agents Marketing & Advertising

Behind the Scenes

Stage Manager Stage Director Set Designer & Construction Scenic Artist Costume Designer Hair & Make-up Designer Lighting Designer Special Effects Prop Manager Broadcast Technology Rigging



Visual Art





Drawing **Painting** Ceramics Sculpture Mixed Media Design



Careers Incorporating Art

Art Director

Develop design concepts for media pieces; oversee the creation and production process

Interior Designer Industrial Designer Logo Designer Advertising Designer Packaging Designer Marketing Analyst **Business of Art** Museum Curator Gallery Manager

Multimedia Artist Create images for

film, video and other forms of electronic media

Video Game Designer Animator Digital Illustrator Digital Films Multimedia Designer **Product Designer Broadcast Design** Web Designer Film Editor

App Designer

Applied Artists

Develop and design objects of function and everyday use

Fine Artists

Design and create a variety of artistic works

Architect Engineer Automobile Design **Fashion Design** Graphic Design Furniture Design **Product Designer** Stage Designer Landscape Architect

Golf Course Designer

Special Effects Makeup Designer Costume Designer Cartoonist Commercial Artist Photographer Illustrator **Exhibiting Artist** Mural Artist

Graduation Requirements



In addition to meeting **Elective** requirements,

- All Art, Music, and Theater classes will count towards <u>Humanities</u> requirement
- ☐ Music Technology classes will count towards <u>Technology</u> requirement

Senior Capstone requirement can be completed in all Fine Arts areas if you have that interest (ex. Conducting, Composing, Writing a Play, Producing/Directing a Play, Creating Art Project for School or Community)



Business, Enterprise, and Applied Technology Department

Erik Holst-Grubbe Department Leader holst-grubbee@newtown.k12.ct.us





NHS PTSA

Where the "S" stands for our Student Members

WHAT WE DO:

Advocacy for Our Children

- Education and Support of BOE Budget
- Delayed School Start Time Initiative

Student Support

- Scholarships for Seniors
- Breakfast during standardized testing

'Fun'draising

- VIP Parking Spot
- Senior Brick Program
- Nighthawks Challenge

Student Life Enrichment Programs

- SAT Prep Courses CATALYST
- Assemblies (Internet Safety, Anti-Bullying)

Staff Appreciation and Support

- Teacher Grant Program
- Back-to-School Breakfast





How To Get Involved?

- We are seeking Board and Committee Chairs for next year
- Email us at ptsaofnhs@gmail.com



Thank you for joining us. We can't wait to have you!



GO NIGHTHAWKS!