



SEAFORD
HIGH SCHOOL

“Moving Forward ...”

Increased avenues for all students to take interesting, challenging coursework and engage in extracurricular activities within an environment of enhanced technology, facilities, safety and support.

Personal Digital Learning Initiative

Facilities Upgrades

Curricular Growth

Wellness, Safety & Security

College & Career Readiness

Community-Building Opportunities & Extracurriculars

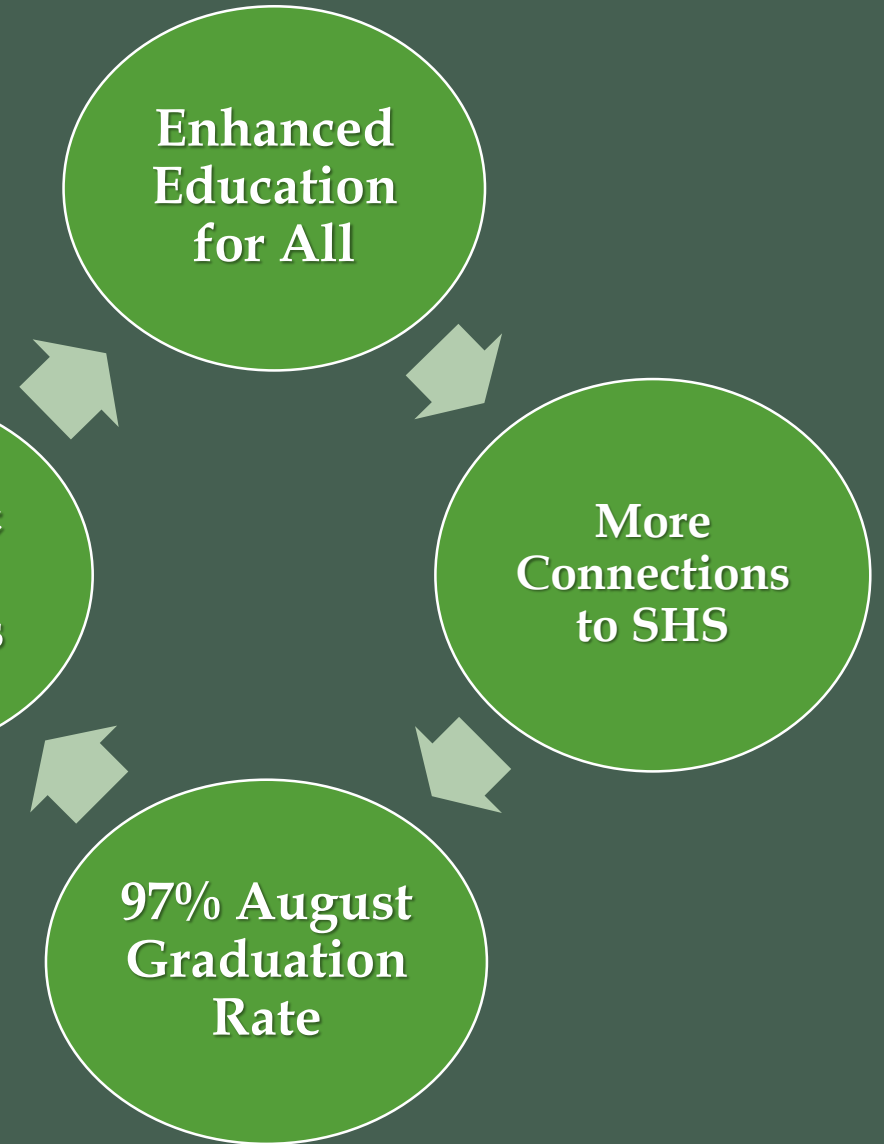


College & Career Readiness

Enhanced Education for All

More Connections to SHS

97% August Graduation Rate



Curricular Highlights

Science

*Math, Business,
& Computers*

English

Social Studies

Art

Music

*Health &
Physical
Education*

*Technology
Education*

*Special
Education*

*World
Languages/ENL*

*Multi-
Discipline
Research Work*

Plus, continued partnership with outside educational programs

Science

- Living Environment (Biology) for all in 8th Grade Leading into New HS Progression
- Multiple elective opportunities: Marine Science, Marine Biology, Forensics, Human Anatomy
- Full range of advanced courses up to AP Chemistry, AP Biology, AP Physics, AP Environmental Science

Math, Business & Computers

- Game Design, Robotics and Other Computer Science-Involved Courses
- Accounting, Marketing, Finance
 - Partnership with Long Island University business courses
- Math Program with lab supports up to AP Statistics & AP Calculus AB and AP Calculus BC



English

- English-Social Studies Partnership in AP Capstone and Other Areas
- Enhanced support classes: Readers' /Writers' Workshop
- One Book, One School Initiative
- Vertically-aligned curriculum to prepare more students for AP Capstone



Social Studies

- AP Psychology, AP US & AP World History Success
- Development of AP Human Geography
- Enhanced support classes: Critical Thinking for Social Studies
- Greg Ahlquist Professional Development

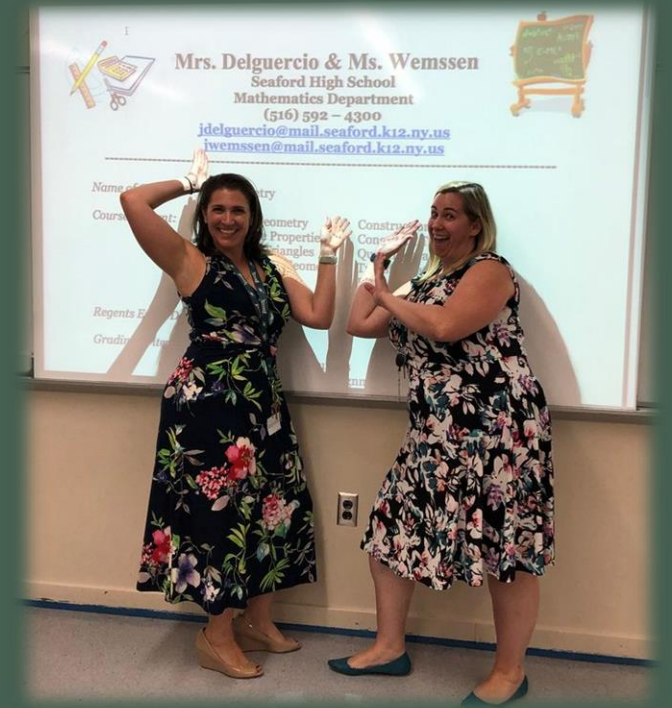


Special Education

- Full range of integrated co-teaching courses and attendant programs throughout the continuum
- New offerings in Career Development Program: CDP Art & CDP Music

World Languages/ ENL

- 75% of student body enrolled
- French, Spanish, American Sign Language
- ENL enhancements



Art

- Full art program w/enhanced offerings through AP Art
- Implementation of CDP Art



Music

- Robust instrumental and choral program with one quarter student body enrolled
- Coursework up to AP Music Theory



Tech

- Interdisciplinary MST Principles
- Robotics Program



Health/Physical Education

- Expanded Health Class Curricula to Greater Emphasize Mental Health
- PE Classes Offering Pilates, Weight/Fitness Training, Yoga, Other



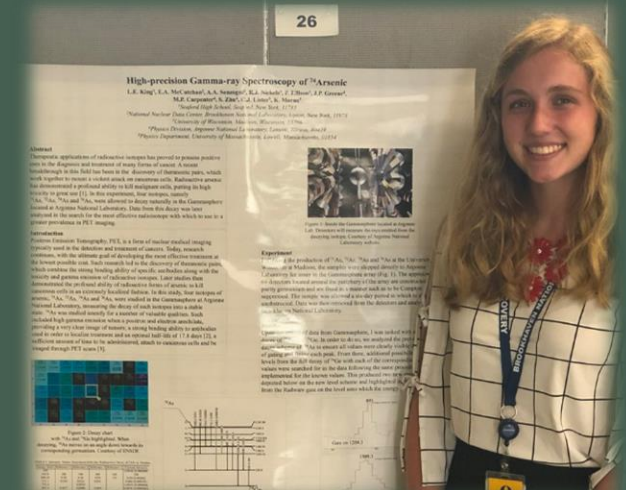
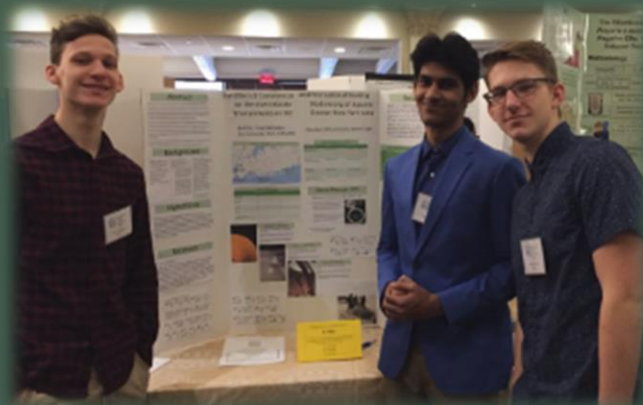
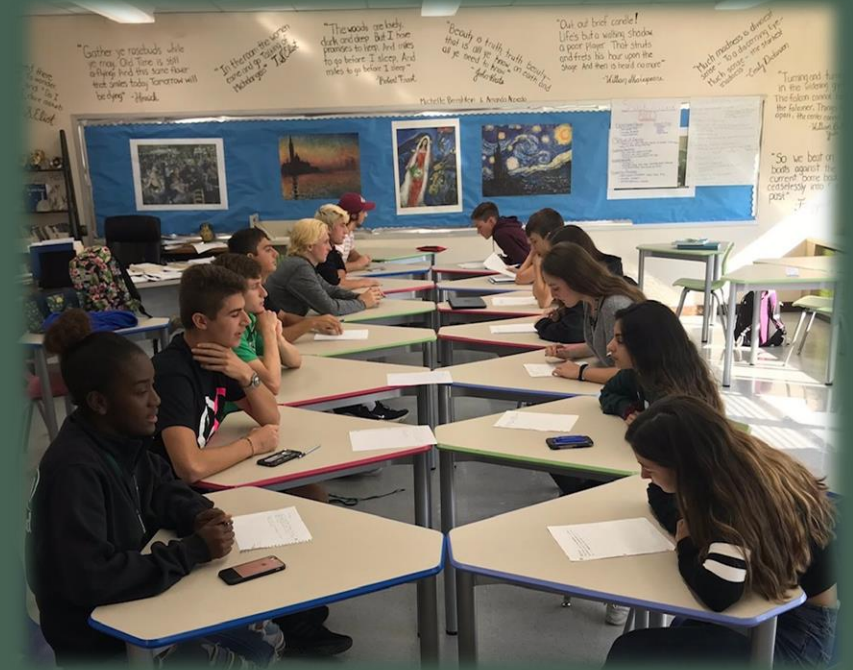
Research Work

AP Capstone

- Expansion to include AP Research
- Institutional Review Board commences week of 12/10

Science Research

- Summer Research
- Collaboration with Richard Kurtz
 - First Involvement with ISEF (International Science Engineering Fair)
 - College Planning Initiatives



Personal Digital Learning

- **HP Probook devices** provided to all 9th and 10th grade students for use in class and at home
- **Ongoing faculty professional development** to adjust lessons to include enhanced use of existing technology to augment, modify and redefine teaching (SAMR Model)
- **Opportunities for juniors and seniors** to make use of existing technology in library and other spaces



Facilities Upgrades

- 21st Century Higher Education Library
- Enhanced Sound System in Auditorium
- Adjustments to Classrooms to Cultivate New Learning Opportunities
 - AP Capstone
 - Science Research



Wellness, Safety & Security

- Additional School Psychologist Services
- Instructional Support Team Work
- Assembly Programs: LICADD
- Safe Space Lunch Groups
- Lions Quest Curriculum



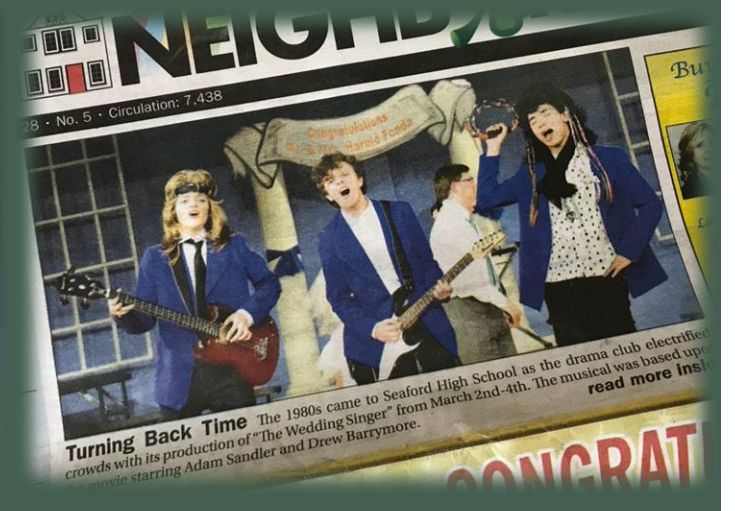
- Single-Point of Entry Procedures
- ID Retention and Scanning Procedures
- Locked Doors
- Crisis Teams/CERT Team
- Student IDs/Lanyards
- Anonymous Alerts



Extra-curriculars

Co-curriculars

- Drama Program Involves Over 100 Students
- Additional and enhanced clubs/activities
 - Mock Trial, Science Club, Model Congress, Best Buddies, Freshman Buddies, Dance Club
- Reinvigorated spirit week and homecoming activities
 - Hallway decoration, pep rally, involvement of Booster Club & PTSA
- 9/11 Committee: Ceremony, Senior Class Trip



Athletics

- Over 60% of student body on at least one team
- Captains' Breakfasts



“Pathways to Service” Service Learning

- Student Council
- Best Buddies
- Freshmen Buddies
- National Honor Society
- Key Club
- Global Awareness Initiatives
 - Pulsera Project



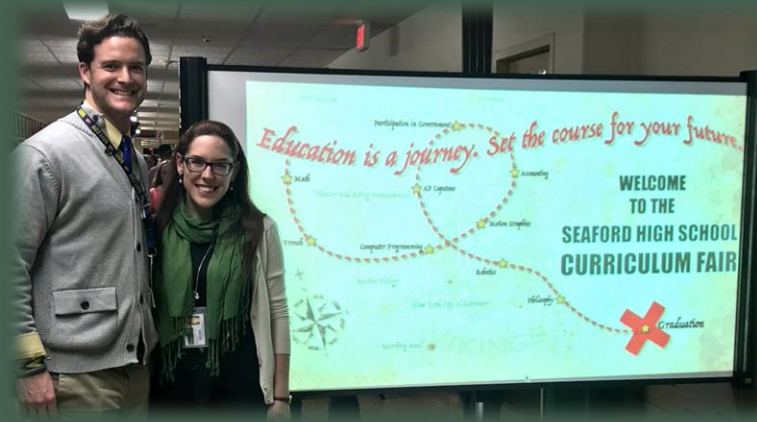
College & Career Planning

- Guidance team meets with all students/families in junior and senior classes to plan for future endeavors
- College Planning Day
 - Freshman Class College Visits
 - Sophomore & Junior Classes Take PSAT
 - Seniors in Essay Writing/Resume Writing Workshops
- Method Test Prep Online Suite & On-Site Courses
- ACT and SAT Exams on Site
- Visiting Colleges/College Recruitment Trips
- Transition Fair & Evening Events



Enhanced Education & Greater Connection to SHS

- 97% August Graduation Rate in 2018 – Highest in School History!
- Advanced Regents Diplomas over 70% - 1st Time in School History!
- Over 70 AP Scholars 2015 - 2018
- NYS Reward School 2012 - 2016
- Attendance rate
- Schoolwide Participation in Athletics/Extracurriculars



Looking to 19/20 & Beyond

- Enhance SHS's ability to deliver more individualized learning opportunities for all students, allowing students to chart more personalized pathways to strengthen college & career readiness
 - One college course before graduation
 - Interdisciplinary learning opportunities
 - Extracurricular Program
 - All students involved in at least one club/ activity
 - Research Opportunities
 - Regents Mastery Rates
 - PDL Initiative
 - Wellness/Mental Health
 - Facilities



