

## Shelton High School

### Highlights by Department Quarter 3, 2017-2018

#### Art

- Botanical drawings, paintings and photographs were on exhibit at Central Offices for the month of April.
- Zuxin Chang was the recipient of the CAS Visual Arts Award and was recognized at a banquet at the AquaTurf on April 3.
- Melainie Roberto, Amya Rivera, and Brenna Sastram's art work were selected for the Housatonic Community College Regional High School Art exhibit.
- Olivia Adcox, Magdalena Martins, and Amya Rivera participated in the Southern Connecticut Conference Art Show at the Creative Arts Workshop in New Haven.
- The Annual SHS Student Art Show was held in the Media Center during the week of the spring musical.



- On April 3, art students visited the Sacred Heart University's 26<sup>th</sup> Art and Design Expo and attended a lecture by former SHS graduate, now illustrator, Dan dos Santos.

#### Career and Technical Education

- ❖ Mr. Merati's Finance class conducted a Junior Achievement Personal Finance program with a certified Personal Financial Planner.
- ❖ Mr Merati's Cooperative Work Experience class participated in the JA Business Challenge game.
- ❖ Mr. Merati's Teen Tech Team visited the Shelton Senior Center on two occasions.
- ❖ Mrs. DelBuono worked with Mrs. Caporale, Mrs. Yaglowski and the Spanish club to Host their Annual Salsa Competition.
- ❖ FBLA held a roundtable with Dr. Clouet.
- ❖ Mrs. Huber had a parent visit from a community bank visit her classes on January 31; Sergeant Penrod visits business classes on February 2; and Modell's visit classes on February 14.

- ❖ FBLA participated in Modell's TeamWeeks Initiative, 15% coupons. For all sales during a week period, FBLA received a percentage of the sales.
- ❖ FBLA attended their Spring Leadership Conference and earned the following awards:
- ❖ Silver Chapter Recognition Award-Shelton High FBLA
  - Who'S Who in FBLA- Jafar Vohra
  - 1st place - Business Plan- Yasmine Aidibe
  - 1st Place -Job Interview- Jafar Vohra
  - 2nd Place - Introduction to Business-James Baklik
  - 3rd Place - Securities and Investment - Luke Ferrigno
  - 4th Place- Organizational Leadership -Haley Adcox
  - 5th Place - computer Problem Solving- Patrick Burden
- ❖ Security Officer Kuziak visited business classes to share her background with the Department of Corrections.
- ❖ HCC Professors visited the SHS HCC Marketing class.



## English

- ❖ Ninth grade students explored aspects of human nature represented in a variety of texts/media, including nonfiction, poetry, art, and classic literature, such as *Lord of the Flies*. Students compared author's choice of medium and message in addition to composing a formal thematic essay. Author Mary Hogan visited Mrs. Webster's honors class to discuss the craft of writing and her novel *The Woman in the Photo*, which students had recently read. Mrs. LaSpina's creative writing class also attended the talk.
- ❖ Tenth grade students wrote and delivered speeches on a current issue using rhetorical techniques effectively. Mr. Kovach's honors students completed an independent reading project in which they analyzed elements of author's craft in student-chosen books.
- ❖ In the Individual Versus the State unit, eleventh grade students created presentations about individuals from the past and present who have stood up against societal norms. Students also worked on persuasive essays.
- ❖ Ms. Coffin, Mrs. Finley, Ms. Jeanette-Kneen, and Mrs. Rogers continue to incorporate aspects of the Reading Revolution, an independent reading program, in their classes. Students in Mrs. Rogers's classes participated in a book "tasting" to sample texts, and Ms. Jeanette-Kneen's classes discussed book recommendations with some parent participation as well.
- ❖ For their Drama unit, students adapted and enacted Shakespearean scenes. They also analyzed multiple versions of Shakespeare's *Hamlet*, noting the effectiveness of staging and dramatic techniques.

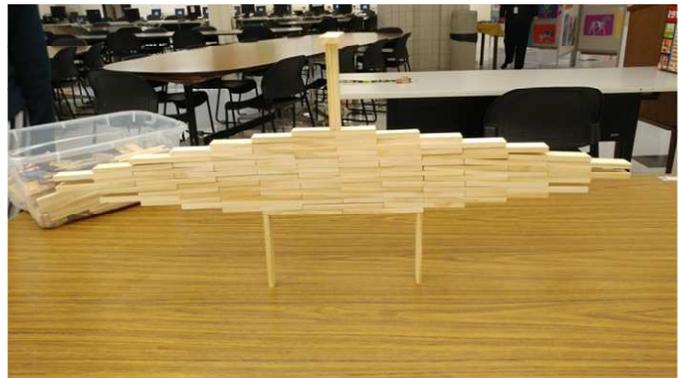
- ❖ Mrs. Webster's journalism students enjoyed a visit from sports writer Frank Szivos, who gave a colorful account of what it was like to cover sports and other stories. The students wrote a profile of him after the interview.
- ❖ In Mrs. Rogers' Fiction and Film, students created presentations based on their research of Film Noir and analyzed *Double Indemnity* as an example of the genre.

### Guidance

- ❖ The department hosted the 2<sup>nd</sup> marking period awards breakfast.
- ❖ The department planned a field trip to the Housatonic Community College Manufacturing Department.
- ❖ The department participated in the Housatonic Community College Bridges program seminar on placement tests.
- ❖ The department offered onsite admission for Housatonic Community College.
- ❖ The department conducted an ASVAB Score Interpretation with the assistance of members from the armed services.
- ❖ Counselors participated in webinars on the new Naviance family connection portal.
- ❖ Counselors attended professional development at University of Connecticut, Housatonic Community College and the College Board.

### Library/Media

- ❖ The Library Media team has been working with the Social Studies, Science and English departments to add new electronic resources. There have been new Lightbox titles added to our collection. These books have an unlimited number of people who can access them at the same time. New ebooks have also been in the Destiny Discover tab under Catalog.
- ❖ In the Makerspace, the creativity is endless! With a new shipment of Keva Planks, there have been exciting structures built. Keva Planks are small wooden blocks that can be stacked into all different types of shapes. The students even figured out how to balance a structure so that the middle support of a bridge could be removed! The new roller coaster is well on its way to being rebuilt out of Knex as well.



- ❖ Art is alive and well in the Media Center too! The beautiful new mural on the main wall of the library has been completed by Vanessa Maco.

## Math

- ❖ Student in algebra 1 engaged in a project based on the historical performance of men and women in Olympic events. Using data and regression, they were able to create trend lines that modeled the performance of gold medal winners over time.
- ❖ Geometry Honors: Completed a unit on similar figures and on dilations. Students finished the quarter learning about right triangle trigonometry. They discovered the law of Sines and the law of Cosines using a lesson from the national council of teachers of mathematics.
- ❖ Students in Programming learned about classes, methods and objects in java programming. They also completed a unit on arrays. Students used arrays to complete a project on their own in groups. Students chose how to use the arrays in their programs, some students created a library inventory; another group created a zoo and a third group created a fast food menu.

## Music

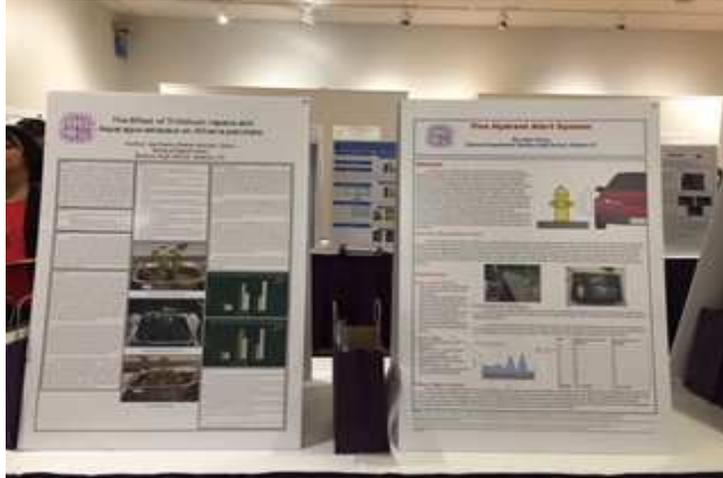
- ❖ Winter Guard and Winter Percussion performed many times throughout the season and showed growth in all performances. Both groups placed fourth in their respective divisions at the end of the season.
- ❖ A jazz combo has begun rehearsals and will perform at the Spring Concert in May.
- ❖ Five members of the band performed in the pit orchestra for the Drams Club's spring Musical, *Legally Blonde*. This is the first time in many years that there has been live music.
- ❖ The Chorus performed at the Spring Pep Rally.
- ❖ Emily Yih was chosen to receive the CAS Performing Arts Award and was recognized at a banquet at the AquaTurf on April 3.

## Physical Education

- ❖ Milford Rape Crisis Center speaker Jillian Soto spoke about consent, rape, and sexual assault.
- ❖ Students in PE classes finished Volleyball unit and started Pickle ball, Basketball, fitness, & team games units.
- ❖ Former BOE Chairman, Win Opple came in as a guest speaker on Pickle ball. Win is a National medalist in pickle ball tournament play. Students enjoyed the demonstration and information about the "fastest growing sport in America today".
- ❖ Student Teacher, Kris Anne Radtke, from Southern Connecticut State University implemented a very successful 6 week Yoga unit in our PE classes.

## Science

- ❖ The science department held its 19<sup>th</sup> Annual Science Fair in February. The top 8 students moved on to compete in the Connecticut State Science Fair at Quinnipiac University, where several of them received honors for their projects.
- ❖ Ms. Clark, Mrs. Presutto and Dr. Rivera accompanied 3 students (Deloshene Sittambalam, Kyle Young and Joseph Davis) to the University of Bridgeport, where the students competed in the university's Faculty Research Day. All three students won awards. Joe Davis won the first place for high school level projects.



- ❖ Mr. Kelley is participating in the Pen Pal Reader's Club pilot program initiated between SHS Student Council and the Valley United Way High School Volunteer Action Council, collaborating with media and reading specialists and Sunnyside Elementary School. The High School Volunteer Council and Student Council student leaders are paired with elementary students in an effort to boost reading and critical thinking skills. The initial pilot will end in May and will be implemented with any necessary modifications for next year.
- ❖ Kyle Young has received several awards regarding his science fair project (Fire Hydrant Alert System) and is now culminating in an invitation to 2018 National Invention Convention and Entrepreneurship Expo (NICEE) - STEMIE Coalition in Nashville TN at the end of May.
- ❖ Ms. Festini and Ms. Cotnoir enlisted speakers for SHS Career week. Ms. Festini's speaker discussed environmental careers and environmental cleanup. Ms. Contoir's speakers were dog groomers, vet technicians and a veterinarian. They also discussed the pathway to obtain certifications and degrees in these fields, as well as discussing the health issues of some of the animals at their clinic.
- ❖ Mr. Darby served as cooperating teacher for student teacher Philip Strang from Fairfield University for the past 10 weeks.
- ❖ Students in Ms. Hayes' college prep chemistry classes "wrapped" up to study the gas laws. Students designed paper clothing and calculated their skin area and derived the total atmospheric force that acts up on them, approximately 41,000pounds.



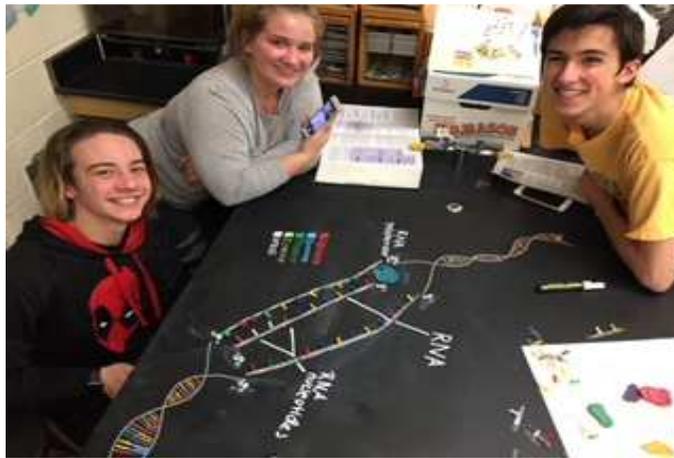
- ❖ Dr. Rivera's Anatomy and Physiology classes researched and designed posters regarding "oddities of the endocrine system".



- ❖ Ms. Clark's AP students participated in "March Mammal Madness". Students researched various mammals to learn about natural selection, animal behavior, biomes, etc. and choose who would win this competition among organisms. The winner was the pygmy hippo. Robert Quevedo was the class winner for best picks.



- ❖ AP biology students modeled DNA structure, replication and transcription using chalk markers.



### Social Studies

- ❖ Economics students competed in the Federal Reserve Challenge at the Federal Reserve Bank in New York City.
- ❖ Students attended a lecture from a Holocaust Survivor.
- ❖ U.S. History students completed a World War I Multi Media Project.
- ❖ You and the Law students took a field trip to a Connecticut State Court.
- ❖ U.S. History students completed Industrial Revolution Projects.
- ❖ Sociology students completed projects on culture and values.
- ❖ Students organized a student voter registration drive for June.
- ❖ Modern World History students created World War I propaganda posters.
- ❖ Modern World History students examined primary sources from World War I.
- ❖ A Special Agent of the F.B. I. attended this year's Career Week at SHS.

### Special Education

- ❖ Students in Functional English completed a creative writing unit and wrote friendly farewell letters to tutor Mrs. Rowan.
- ❖ Life Skills students took the following community trips:
  - Trumbull mall in February navigating, community signs/money/social skills at food court

- Pez Factory tour in March with SIS
  - Held an Earth Day clean-up in May, went to lunch at Outback and a Sound Tigers Hockey Game with Post-graduate students
  - As a team building activity, students made posters for unified basketball tournament
- ❖ Mrs. Visser's Physics class learned about Motion. They calculated speed and elapsed time in several labs, made posters for Newton's Three Laws of Motion, learned about work and machines, demonstrated the scientific definition of work by creating a collage showing people at work, created and presented a google slide presentation on the Forms of Energy, made posters for the 3 classes of Levers, found the Mechanical Advantage of Lever's in a lab and studied simple machines and how they work.

### World Languages

- ❖ Mrs. Conklin's Spanish II classes studied the culture of the Dominican Republic. Two guest speakers, Mr. Martinez and Mrs. Peña, visited the class and shared their experiences (and food) from the Dominican with students.



- ❖ All of Mrs. Conklin's Spanish classes participated in the national, month-long "Locura de marzo" (March Madness). Students filled out brackets to predict which popular songs in Spanish would make it to the top spots. Each day, students listened to 2 songs in Spanish and voted for their favorite online, along with over 20,000 other students from all over the country. At the end, after many upsets (and broken brackets), Robarte un beso by Carlos Vives won!



- ❖ UConn Spanish Composition students researched various genres of popular music and musicians from the Spanish-speaking world. After voting on their favorite songs, students

created music reviews. Additionally, they participated in online debates and interviewed other Spanish classes about their preferred forms of leisure.

- ❖ Spanish IV students completed “If” projects using the imperfect subjunctive and the conditional tense. Some of the titles include, “If I were a superhero, I would.....”, “If I were Mrs. Giordano....”.
- ❖ The Spanish Club held a Domino tournament. Students learned how to play the popular table game and then competed for the most points.
- ❖ French III has written excellent short fables using multiple tenses and animal vocabulary.
- ❖ French club had a small petanque tournament!
- ❖ Students visited the Michelangelo Display in a field trip to New York.
- ❖ Lou DelBianco served as a guest speaker about Mount Rushmore.
- ❖ Marc Garofalo was a guest Accordion performer.
- ❖ The Italian Club went on a field trip to Durante’s Pasta; hosted a Taste of Italy; hosted a Pizza and Bingo afternoon with Best Buddies; held a Nutella Day club meeting and a Stromboli meeting.
- ❖ The Italian Club played in the Valley Bocce Tournament. Shelton defends title 3<sup>rd</sup> year in a row.
- ❖ The Italian Club is hosting the upcoming SHS Bocce Tournament.

### **School-wide information:**

- ❖ The Sophomore Junior College Planning night was held on January 24.
- ❖ The band and Concert Choir held their winter concert on January 29.
- ❖ Students and staff from Jian Ping High School visited SHS on January 31.
- ❖ DECA held their annual Fashion Show on February 8. Paul Mitchell the School North Haven and Gentlemen’s Warehouse assisted in the event.
- ❖ Dr. Smith presented at the CSSR Showcase in San Diego during February break.
- ❖ The second marking period recognition breakfast was held on February 21.
- ❖ SHS held our annual unified basketball tournament on February 21 with 4 other unified teams participating.
- ❖ SHS signed a banner to be sent to Marjory Stoneman Douglas High School. They also planned a memorial on March 14 and lead a student walk out.
- ❖ SHS staff participated in student lead conference training.
- ❖ Dr. Smith spoke at the district security forum on February 27.
- ❖ Parent conferences were held on March 1 and 15.
- ❖ Capstone meetings were held for sophomores and juniors on March 15 and for parents on April 19.
- ❖ A sophomore class meeting was held and ring information was disseminated.
- ❖ The SHS Hall of Fame Committee met, revised bylaws and selected the Class of 2018.
- ❖ Dr. Smith judged the University of Bridgeport Faculty Research Day projects on March 23.
- ❖ Student Council sponsored Mr. Student Body on March 23.
- ❖ Saumya Shah and Jack Marciano were honored as the SCC Scholar Leaders at a banquet at Anthony’s Ocean View on March 26.
- ❖ A Financial reality Fair was held on March 27 with members from Sikorsky federal Credit Union assisting in the implementation.
- ❖ SHS hosted a regional NEASC Seminar to learn the expectations/changes for our 2021 decennial visit.
- ❖ Dr. Smith participated in a high school administrators’ panel at CES on April 4.

- ❖ National Honor Society Induction was held on April 5.
- ❖ Dr. Smith, Mr. Hill, Dr. Clouet and Mrs. Henckel travelled to China during April vacation. After two days of touring they participated in an educational forum, did demo lessons and presented on STEAM.



- ❖ PSTO sponsored a security forum on April 19.
- ❖ Joshua Mondt and Haley Adcox received recognition at the CIAC Michael's Cup Unified Sports banquet on April 23.
- ❖ SATs were administered to all juniors on April 24.
- ❖ Several SHS students received scholarships at the Weller Foundation dinner on April 24 at Fairfield University Dolan School of Business.
- ❖ Two SHS Project ExcEl meetings were held at SHS.
- ❖ The spring musical, *Legally Blonde*, was held April 26-28.
- ❖ SHS participated in the Great Give. Over \$1500 was raised for the SHS Education Fund for scholarships for students.
- ❖ Drama Club students attended a performance of *Beautiful* on Broadway on May 2.
- ❖ The Third Marking Period recognition Breakfast was held on May 3.
- ❖ Courtney Litts and Matthew Hunyadi were honored as the CAIC Scholar Athletes at a banquet at AquaTurf on May 6.
- ❖ SHS received the 2017 Governor's Reading Challenge Award on May 8, one of three high schools in the state to be recognized.



- ❖ The SHS greenhouse has been ordered.

- ❖ The Finn Stadium field renovations have been started.



- ❖ The Drama Club is awaiting notification on May 22 if they advance in the Stephen Soundheim awards for their spring musical performance. The awards are held at the Shubert Theatre on June 4.