



# *TRITON REGIONAL SCHOOL DISTRICT*

NEWBURY • ROWLEY • SALISBURY

*From the office of Dr. Sandra J. Halloran*

## **News of the Week** **April 16-30, 2010**

**\*TMS Summer University registration is attached to the end of this newsletter. Summer University is free of charge and open to all district 6-8 students.**

[District Elementary Math Leagues](#) met for the first time at SES with much success! The 40 students who participated worked very hard to solve the problems, and were quiet and respectful, exhibiting great sportsmanship. The coaches had prepared them well.

The final results were: PGS PEMDAS Denominators of Doom, 51; SES Mathletes, 38; and NES Newton Euclid Serpinski, 35.

High scorers were:

Grade 6: Ben Hills and Olivia Lees, both from PGS.

Grade 5: Ayoub Aidour, PGS, Ashleigh Litcofsky, SES, and Emily Lamton, PGS.

Special thanks to Principal Montanari who was a wonderful host!

Our final meet will be Friday, June 4 from 9 - 11 at PGS. Please mark your calendars for this exciting event! The SES Mathletes were also the ONLY team to earn all 18 points on the team question! Congratulations to all participating students.

### [Preschool and kindergarten programs at Newbury Elementary and Pine Grove Schools](#)

have received notification from the National Association for the Education of Young Children that their candidacy applications for accreditation have been reviewed and accepted. . Candidacy is the third phase of a very lengthy and time consuming process which involves self study, parent and staff surveys, staff credentials, and the compilation of significant documentation on over 100 criteria, by classroom staff and administrators. The final phase will be visits to each school

before the end of the year at which time assessors will spend time in classrooms to determine compliance, review the classroom and program portfolios, and interview staff. Accreditation, if granted, is valid for five years. Salisbury Elementary School will be submitting their application in the fall

[SES Kids Incorporated](#) will be holding their annual Corporate Dinner celebration on Thursday, May 6. This dinner celebrates the fourth & fifth grade students who have worked all year long running their own sweet shop bakery and catalog flyer sales businesses after school.

[The TMS 21st Century afterschool community service club, Triton Paws 4 People](#), visited the MSPCA at Nevins Farm in Methuen recently for a tour and to [deliver a donation of \\$450 plus supplies raised through the Crazy Hat Day and Walk Fur Fun fundraisers](#). The students learned how the MSPCA works and interacted with the animals - it was quite an experience. Thanks so much to all of you who supported this group and their efforts - this would not have been possible without your help.

[Three of our THS students](#) participated in The Newburyport Literary Festival's Youth Poetry Slam this past Saturday: Maureen Moore, Danielle Mansur, and Alysa Southall. Maureen was a first timer but overcame nerves for some lovely readings. Danielle was a returning poet and gave another strong showing. Alysa came in third last year but took the championship title this year. Her second poem, entitled "Athlete," earned a perfect 10 from the judges and a standing ovation from the crowd. The organizer of the event said that Alysa's work was exactly what a slam poet should be. Congratulations to all!

[Every student in Mr. Dollas' 6<sup>th</sup> grade writing class](#) at Newbury Elementary School submitted a poem to the 2nd Annual Northern Essex Community College Peace Poetry Contest. Professor Paul Saint-Amand at Northern Essex Community College received over six hundred entries! The submissions, which came from students of all ages, offered a range of thoughtful and creative perspectives on the topic of peace. NECC selected five poems to publish in their [2010 NECC Peace Poetry](#) book.

Congratulations to:

Brooke Thon	“Peace Around the World”
Hudson Shearer	“Peace Poem”
Olivia Anderholm	“Untitled”
Sam Tufts	“Peace is Everything”
Sergei Franson	“Peace is”

Professor Paul Saint-Amand invited the students to take part in a poetry reading on the Haverhill campus to celebrate their contribution on Friday, May 7th, in TC103, 6:00pm-9:00pm.

[Congratulations to SES teacher Dennis Donoghue](#) who ran in the Boston Marathon in 3:12:48! Some of his students tracked his progress online. Afterwards Dennis talked to them of the experience, showed them his finisher's medal, and encouraged them to run it someday.

[A Thank You Message Form Ms. Sternlicht:](#) Thank you Dennis Buck and Bob Lathrop for helping our colleague Andre Micheneau and I arrange for a skype interview between schools, principals, and the American Consulate in France. The contact went beautifully- it was so exciting to have students speak to one another, to speak with colleagues across the Atlantic, and for administrators to "meet." Technology helps us continue to bridge gaps and cross cultures in ever changing ways. Thank you to Mr. McLaughlin, Mr. Brennan, Mrs. Melville, and Mr. Williams for being present for this exciting event. Thank you to Mrs. Sargent for the lovely space you provided for us all to work in. We look forward to hosting 23 students from the Lycee Saint Joseph LaRoche in October; this skype experience was a nice way to launch the 2010-2011 exchange.

Yours,

Regina Doyle Sternlicht

[Triton High School's Music and Performing Arts students](#) enjoyed a very successful spring trip - a cruise out of Tampa, Florida to Grand Cayman and Cozumel. Many of our fellow cruisers remarked on the quality of the performances given by the Singers, Jazz Choir, Women's

Choir, Jazz Band, and Concert Band throughout the week. In addition, several of our participants became famous for their karaoke skills. All in all, it was a great trip!

**MASSACHUSETTS SCIENCE POETRY CONTEST 2010:** Congratulations to our 6<sup>th</sup> grade winners of the 22<sup>nd</sup> annual **Massachusetts Science Poetry Contest!** This is a poetry contest that encourages science students to integrate writing and art with science. Students describe or explain some aspect of science in a creative way. It is conducted by Dr. George T. Ladd of the Lynch School of Education at Boston College. There are seven categories in the competition. Students from all over the state submit poems showing a unique understanding of concepts taught in science class. Danielle Sedler and Sadie O’Keefe won first place for the *best cooperative poem*, “The Molecule.” Kyle Stackpole won the honorable mention for having fun with a science topic in the *most humorous* category for his “Sink or Swim” poem. These three students’ work will be published in a book, along with receiving other prizes. Congratulations to all of our sixth grade students for participating this year. The contest director said that the judges had a very difficult time choosing the winners this year because the competition was very high with more than 3,000 entries. All of our scientists should be proud of their hard work and achievement!

**SES students participate in the NECC Peace Poetry Contest too:** There were over 600 entries from the surrounding Massachusetts towns and parts of New Hampshire for the 2nd Annual NECC Peace Poetry Contest. From these, 80 winners were chosen and were asked to participate in an honor ceremony for the winners on May 7th at NECC with their families. The winners are asked to read their winning poems during the evening. **Thirteen of the 80 winners were SES students!!!!!!**

Congratulations to everyone who participated, we're very proud of all of you!

NECC Peace Poetry Contest winners included:

Brody Johson–gr.6

Connor Kohan–gr.2

Kendale Sicard–gr.3

Grace Mclellan–gr.2

Joseph Howarth–gr.2

Lee Anderson–gr.3

Gianna Conte–gr.2

Jacob Weber–gr.2

Jennifer Tucci–gr.2

Alyssa MacEachern–gr.2

Justine Gearin–gr.5

Essence Medieros–gr.3

[Ms. Farley's THS honors Marine Biology and Environmental Science students](#) had a very exciting tour of the Ocean Genome Legacy facility housed at the world class New England Biolabs in Ipswich this past Friday. The Ocean Genome Legacy is the only program of its kind in the world. Its goal is to preserve marine diversity by collecting DNA from every marine organism and creating a genome resource library accessible to scientists around the world.

[Ms. Dennehy's SES grade 2 class](#) performed two plays for family and friends on Friday, April 16th. Some performed John Henry because they learned about 'tall tales.' Some performed Harriet Tubman as they are learning about biographies. They were practicing speaking clearly in front of an audience as well as reading their lines with expression. They also memorized their lines. They did a great job painting their sets in Art class. They were very excited to be performing and practiced with the dress rehearsal in front of the first graders!

[Congratulations to Christina Gil](#), THS English department, who welcomed a baby boy recently.. Kate Mc Cormick will be taking over her classes until the end of the year.

[Dr. Elliott Miller shared his wealth of knowledge about etymology](#) with several groups of THS seniors. Seniors learned more about where the English language comes from and how words change over time. Who knew being called a "hussy" was once a compliment to a woman? The English department would like to extend a thank you to Dr. Miller for taking the time to work with our students.

[Congratulations to NES students](#) Leo Heffernan, Michael Marcolini, Hannah Knittle, and Ania Burgess for participating in National History Day's State Competition Saturday at Clark University in Worcester. Michael and Leo received an honorable mention for their exhibit board on the innovation of the tank (how the tank changed warfare). Hannah Knittle received a special award from the USS Constitution Museum for excellence in documentary research in Maritime History for her website on Nathaniel Tracy. Ania Burgess received an award for best primary sources and is the runner - up for her historical paper on the innovation of the microscope. Good luck to Ania Burgess at the national competition for National History Day in Maryland! Next year's theme is DEBATE AND DIPLOMACY. Get your ideas rolling!

[The second grade at SES](#) is gearing up for our Living Museum which will be held the first week in May. It is the culminating event from our study of the biography genre combined with a study of famous people. Each child chose a famous historical figure, athlete, inventor, or politician to research. After researching and learning about their famous person, each child filled out a timeline outline of important events in their person's life. With that information, they each made a timeline of their important person which will be taped to the front of their desk the day of the event. On the day of the event parents and family members visit the museum exhibits in each second grade classroom. Each exhibit boasts a famous person who reads a paragraph that they have written telling about why they are famous, artifacts that reflect important events in their lives, a timeline, and a project that offers more information about them. It is truly one of the highlights of second grade at SES and is always SOLD OUT!

[The Green Thumb Nursery Club](#) greenhouse is fully supplied and functional and we are planting all kinds of flowers and vegetables. In the near future we will be entertaining orders for certain perennials if people are interested. We welcome any ideas that anyone around the district might have for our planting endeavors.

[The TMS eighth grade foreign language teachers](#) recently received their students' results from the National Spanish Test. We are very proud of their diligent work. 130,000 students at various ability levels competed nation-wide.

On **team 8-3**, Cedric Colbert, Eric Croteau, Kelly Herrick and Andrew Toomey earned participation certificates. Premio de Excelencia certificates were awarded to Jack Curley, Mikayla Gigandet, Kyle Hillick, Nicole Indingaro, Ashley O'Neil, Megan Paquette, Alexa Reilly, Liz Willmonton, Kelsey Wood and Michael Woodbury. Premio de Bronce certificates were earned by Callie Merrill and Michaela Dunn. Charlotte Emery was awarded a Premio de Plata certificate.

On **team 8-2**, Colleen Barrett, Larry Cuddy, Dan Cuddy, Aidan Curley, Shannon Dube, Rose Gaffin, Emily Hirtle, Nicholas Marcolini, William Mical, Nicole Murphy, Meliza Phoummavong, Istiaque Shanjib and Justin Spillane all earned participation certificates. Mark Boyle, Molly Clay, Kandace Demers, Jessica Fish, William Koski, Jonathan Kovach, Patrick Meehan, Carolyn Parks, Jason Plumer, Mary Sedler and Anastasia Small earned Premio de

Excelencia certificates. Laura Frackiewicz and William McCaffrey earned Premio de Bronce certificates. Jorge Velasquez earned the Premio de Oro certificate!

Congratulations to all for volunteering to take their second language learning to a higher level! Wow! ¡Excelente!

[A Message Form Judy Langill, Institution for Savings, Triton Regional High School](#)

**Branch:** I would like to let you know about some great work that has been done by some of our students here at Triton Regional High School. On Friday, April 9<sup>th</sup> seven students, all banking interns at the Institution for Savings School Branch, attended the Spring Conference for the Massachusetts School Banking Association. This conference is held annually at the Federal Reserve Building in Boston. Five students, Jackie Corbett, Shelby Lewis, Kaley Paullis, Brendan Wallace and Michael Zappala competed in a Banking Bowl competition. This is a game of trivia with concentration on this year's theme Personal Budgeting, Credit Cards and Credit Reports, and Managing a Checking Account. Twenty teams from surrounding towns competed against each other, and although we didn't win this year, the students did an outstanding job answering some very difficult questions. Also attending this event was Matthew Bowe and Jessica Maffeo who participated in an Economic Adventure Program to learn about the substantial improvement in living standards in New England over the past 200 years and about how economic growth makes possible rising living standards.

All in all this was a fun and educational event and we are very grateful to the Institution for Savings Bank not only for continuing to pay our membership to the MSBA but also providing us with transportation and support to participate in this program.

Please join me in congratulating these students for so proudly representing Triton Regional High with their hard work and outstanding performance.

Regards,

Judy Langill

Institution for Savings

Triton Regional High School Branch

[Kindergarten students at Pine Grove](#) have been enjoying our Community Helpers unit this month. Many of our wonderful parents have come in to share their jobs with us. We will end this fun unit with a walking fieldtrip to the Rowley Fire Department.

[On Wednesday May 5, the Triton High School Arts Department](#) will hold its annual Spring Concert. Beginning at 7:00 PM in the high school auditorium, this concert will feature a wide range of musical selections from all of our performing groups. Under the capable direction of Sue Densmore and Bob Lathrop, the audience will enjoy selections from movie scores, modern pop, and classic festival pieces. This concert is FREE and open to the public.

[TMS Eighth graders](#) Alessandra Greco, Ryan Gershuny and Alissa Stevenson represented Triton Middle School at the Congressional Youth Leadership Council's National Young Leaders State Conference held at the Colonial Wakefield from January 25-28. It is a leadership conference in which young scholars are nominated, and if they meet the academic qualifications, are invited to participate with other scholars from around New England. It is quite an honor, and we are proud of each of them.

[We the People:](#) The Triton High School Library is one of 4,000 libraries nationwide to receive the “We the People Bookshelf Collection” from the National Endowment for the Humanities (NEH) and the American Library Association (ALA). The award consists of 17 hardcover classic books and DVD’s as part of this year’s theme of “A More Perfect Union.” The award is part of the NEH’s “We the People” initiative, which supports projects that strengthen teaching, study, and understanding of American history and culture. Students and staff will conduct read alouds, book talks and fireside chats with materials from the “We the People Bookshelf.” This grant was written by Dan Boyle, Social Studies teacher, and Andrea Sargent, Library Media Specialist.

[The Enrichment program Go Dog Go from Stoneham Theatre](#) (student performers) will be coming Mon. May 10th at 9:00 in the [SES cafeteria](#)! It was originally scheduled for Tuesday the 27<sup>th</sup> of April.

[THS Student & Teacher Recognized:](#) On behalf of the GE Foundation, the Institute of International Education (IIE) wishes to inform you that **KELSEY ROCK** has been designated as

a recipient of a 2010 GE STAR Award. In addition to a one-time financial award issued to the student, the GE STAR Awards, a GE Foundation Program, also grants a **one-time financial award of \$500** to the student's high school. KELSEY has nominated you, Kathy Norton, to receive this award on behalf of your school. This award may be used for your school as directed by you. On behalf of the GE Foundation, IIE will send a check made payable to your school to your attention upon our receipt of qualifying documents from the student, up to three years after his/her completion of high school. You do not have to submit anything to claim this award. This award payment will be mailed to the address as listed above. If these details do not represent the exact mailing address for your school, please contact us at [gestar@iie.org](mailto:gestar@iie.org) to provide the correct details.

Please share this information with your school principal to recognize KELSEY's outstanding achievements and your fine support. Questions about this program may be directed to [gestar@iie.org](mailto:gestar@iie.org) or 1-800-486-0308.

Congratulations and best wishes for continued success!

Sincerely,

Shannan Spisak

Program Manager

Global Scholarship Programs

**[Are you smarter than a 3rd grader?](#)** On **Monday, May 3rd** Salisbury Elementary will be hosting an informational workshop to discuss the upcoming Grade Three Math MCAS. We will provide information to help you understand the testing process and answer any questions you might have in return. Tips on how to best prepare your third grader for their first experience with the Math MCAS will also be included. Be prepared to answer some questions yourself and see if **you** are smarter than a 3rd grader! Parents of third graders from Newbury Elementary and Pine Grove are welcome to attend. Please come with any questions or concerns you might have. The meeting will be held in the parent resource room from 3:15 to 4:00. We look forward to seeing you.

**[SES teacher Kara Purdie and her brother Dennis Purdie](#)**, are appearing in a play at the Amesbury Playhouse as Father Charles and Sister Maria, respectively. The show runs from April 16 to May 2.



## Triton Regional High School/Lycée Saint-Joseph LaRoche Exchange



*February 11th, 2010*

Dear Prospective Host Family,

We are delighted you are considering participation in our French Exchange Program! For many families, opening their home to a student from abroad has enriched their lives, connected them to the world, and even provided a fresh perspective about the circumstances of their own life as a family! Our hope is that the experience of hosting will also initiate a life-long friendship with a French family.

**Students from the Lycée Saint Joseph LaRoche will arrive on Sunday, October 17<sup>th</sup>, 2010 and stay for 2 weeks. They will leave on Saturday, October 30<sup>th</sup>, 2010. An informational meeting will be held in the spring in the Triton Regional High School library. At this meeting students will be asked to fill out some informational forms and families will have an opportunity to meet each other. We will coordinate the final itinerary together!**

Families participating in the American side of the exchange only are asked to pay \$75 in order to pay for transportation and museum entry fees for field trips. A cost breakdown will be provided at the meeting. Students who are participating in both sides of the exchange are asked to pay \$300; it is possible that a good portion of this will be returned to the student before departure to France for spending money. The \$225 will provide the initial down payment for our trip, and will cover any possible hidden costs such as rising fuel prices, tips for tour guides, etc. A payment schedule will be distributed at our meeting. The total cost for the exchange is \$2,400.

Please read the host family thoughts and helpful hints for host families. We ask that our host families maintain their normal lifestyle. The French student is here to experience and adapt to the American way of life—its' food, its' activities, its' language (**English should be the language of the experience!**). We ask that both the host families and the visiting students stay open minded to the differences in cultures they will discover. A good practice is to imagine how you would want your child treated if he/she was being hosted by a family in a foreign country.

**Please complete the host family application form and return it to the teacher from whom you obtained it, if you have not already done so.** We will assign new students and confirm dates and arrival/departure times at this meeting. We do our best at matching the visiting students with families with similar interests. When you agree to host the student that has been

assigned to you, the placement is considered official. Finally, you will also have a network of support from TRHS, French teachers and students, and the European group leaders. We look forward to having you as a host family and working with you in this worthy endeavor. Feel free to email me with any questions. [rsternlicht@trsd.net](mailto:rsternlicht@trsd.net)

Sincerely,

Regina Doyle Sternlicht

[Students at NES](#) will be hosting a very special event on Thursday, May 6<sup>th</sup> to celebrate Newbury's 375<sup>th</sup> Anniversary. As the liaison between Newbury's 375<sup>th</sup> Committee and NES, I have been working with teachers and parents to coordinate this event. Discussion began late last year to determine how students could participate in this historic anniversary in a meaningful way. Sylvia Jordan suggested that the school become a "Living Museum" for the day and suggested that we should invite our community in to discover what the children had learned about different aspects of Newbury's history. So, on Thursday, May 6<sup>th</sup>, NES will open its doors as a Living Museum! At 9am, sixth graders will perform a traditional May Pole Dance, kicking off the event. The auditorium will host a variety of presentations including our youngest children singing patriotic songs, as well as a rolling Power Point Presentation: "Newbury – Then and Now." Each grade has researched a different aspect of Newbury's colonial history. Exhibits include colonial history, dress, schooling, tools, games, immigration, and veterans. Bethany Groff, author of [Old Newbury – From Settlement to Separation](#) will be on hand to talk to students about what's involved in researching and writing a book on local history. Laurie Collins, from the Newbury Town Library, will accompany the recently created Architectural Murals of Landmarks in Newbury. These 3-D paper relief designs were made by local students under the direction of artist, Giles Laroche, in February.

As you can see, the NES community has embraced this exciting milestone in our history and we'd like to share it with others. We hope you can join us on May 6<sup>th</sup>. It would be great if we could let our extended community know that they are invited to join us, too. Perhaps you could include this event within "Newbury School Notes." If you would like to talk to the teacher coordinator of this event for more information, please contact Kelly Williamson at [kwilliamson@trsd.net](mailto:kwilliamson@trsd.net). I would also be happy to answer any questions you may have.

**ANNOUNCING...**

**SUMMER ENRICHMENT UNIVERSITY**

**@**

**TRITON MIDDLE SCHOOL**

**July 6 – July 29**

**Tuesdays, Wednesdays & Thursdays - 9:00-12:00**

**Free of Charge - Transportation Included**

**TMS Summer Enrichment University** is offering **ENRICHMENT** opportunities to our **TMS students**. This program is grant funded and is offered free of charge to students and transportation to TMS is also provided.

**Enrollment is on a first come, first served basis and CLASS SIZE IS LIMITED** so it is recommended that students return this registration to **their school office ASAP!**  
**DEADLINE: May 15, 2010**

Please make your selections and let us know your first & second choices – every effort will be made to give students their first choice if possible but courses are expected to fill up quickly, hence the importance of returning registrations quickly.

**Student Name** \_\_\_\_\_ **Grade** \_\_\_\_\_

**Phone** \_\_\_\_\_

**Address** \_\_\_\_\_ **Town** \_\_\_\_\_

**Parent's email address** \_\_\_\_\_

**First Choice Course #** \_\_\_\_ **Second Choice Course #** \_\_\_\_ **Third Choice Course #** \_\_\_\_

\_\_\_\_ Student **WILL NEED** bus transportation \_\_\_\_ Student **WILL NOT NEED** bus transportation

**Please return to your school office ASAP. Written confirmation will be mailed home.**

**Questions: Call or email Carla Collins at 978-465-2397 [ccollins@trsd.net](mailto:ccollins@trsd.net)**

Please make your selections from the following choices:

### **# 1 MEDIA PRODUCTIONS**

**Instructor: Mr. Robert Lathrop**

This course introduces students to video camera technique, non-linear editing (using Final Cut Pro software), and studio production techniques including audio, lighting and green screen! Students will work in groups to create a variety of projects including a 5 minute movie short, a stop motion picture, and a video scrapbook of the Summer University program. The course will culminate in a final project where students produce an online Webcast to highlight their work. Each student will receive a copy of the final show and it will be televised on cable in the Triton district. Other projects may include: Public Service Announcement, youth voice piece, and music video.

### **#2 VINTAGE AIRPLANES OF WWII**

**Instructor: Mr. Robert McKenna**

If you love vintage war airplanes, then this is the course for you! Students will research and construct models of vintage World War II airplanes. They will be introduced to the types of aircraft used during WWII and the purpose of the aircraft in battle as well as research theaters of operation during the war. Was aircraft used in the Pacific Theater different than that used in the European Theater? Come and find out and construct your favorite airplane models.

### **#3 ALL THINGS ITALIAN!**

**Instructor: Ms. Alicia Chaisson**

Research Italy, take a “virtual tour” of the country and an actual tour of delicious Italian cuisine. This course introduces students to the Italian culture! Students will create and sample foods from a variety of regions throughout the Italian countryside. Week one - appetizers week two - pastas, week 3 – desserts, and on the fourth week, students would design their own menu combining all three. As a culminating project, students will create a menu, cookbook, and design a table-scape and invite a friend or family member to the last class for an open kitchen restaurant style dining experience. Basics will include kitchen safety, cooking tools, place settings, accurate measurement of ingredients, and the nutritional facts of the recipes chosen for the cookbook.

#### **#4CLAYMATION**

**Instructor: Ms. Jennifer Dubis**

Do you love movies like *The Nightmare Before Christmas*, *Chicken Run* or *James and the Giant Peach*? Does the idea of being a part of the movie-making process excite you? Well, come join in the fun of producing a Claymation movie! We will come up with a short story, create a storyboard, design a set and create the characters. Then we will photograph, animate and edit the movie and put it on a DVD to share with the world! There are so many creative careers out there and, if you love art, this would be a great start on your path to Hollywood!

#### **#5 CREATIVE WRITING**

**Instructor: Mr. Joseph Colbert**

Do you enjoy writing? Would you like to spend some time practicing your skills or just writing about what YOU want to write rather than what your teachers assign? Creative Writing is a class that will allow you to work on writing stories, poems, essays, and plays of your own, with topics and subjects that you choose. In this class, you'll create characters so real that your classmates will feel like they know them, settings so realistic that your readers will feel like they're in that place, and plots so interesting that your friends and family will be begging for more! At the conclusion of the class, we will select each student's best work for inclusion in an anthology to be published to all of your classmates, family, and friends, so even if you've never written anything, don't be afraid to try. Sign up for Creative Writing and begin work on your own bestseller!

#### **#6 WHO DO YOU THINK YOU ARE?**

**Instructor: Ms. Erin Dempsey**

Students will research their heritage and family tree. In addition to discovering more details about the nationalities, ancestry and various periods in history, students will make a video chronicling their journey of discovery. The video will tell the story of what they have discovered about their heritage and family history. Videos will be presented to the class and their parents on the final day of the program. The class may also attempt to master a recipe for a food related to their nationality.

#### **# 7 THE HISTORY OF ROCK & ROLL !**

**Instructor: Mr. Chad Richard**

Students will explore the history of Rock & Roll from its earliest origins to today. Classical music, blues, jazz/swing, 50's music, the British invasion & Psychedelic Rock & Roll, along with the birth of Heavy Metal, Rap & Hip Hop are all included in this study. As a culminating

activity, students will present their favorite song lyrics/musical genres, design their own Rock & Roll posters and T-Shirts.

### **# 8 HOT AIR BALLOONS**

**Instructor: Ms. Donna Forcier**

Want to feel the wind blowing in your face? Need a lift? Come and get one! Learn about the history, the industry and the craft of hot air balloons and their flights. Together we will discover new information about hot air balloons, and then we will create our own mini-hot air balloons. We will launch them by the end of Triton Summer University.

### **#9 WIND ENERGY –The Future is Yours!**

**Instructor: Mr. Charlie LaBella**

Students will explore design, system sizing, safety, and specifications of a wind turbine as a source of renewable energy. They will be introduced to the theory of wind as an energy source followed by shop sessions. The students will go through the process of building a small wind turbine from scratch with a capacity of 50 -100 kWh/day.

### **# 10 GREEN THUMB NURSERY**

**Instructors: Ms Astuccio & Ms. Kearney**

Would you like to own and operate your very own nursery business with your own green house? This program introduces students to “garden based learning” in which they will design, plant and cultivate a garden on middle school grounds and run their very own green house built especially for them this past school year! These enrichment topics are consistent with the national “Farm to School” movement that seeks to connect children and schools with fresh food through engagement in hands-on education.

### **#11 Musical Workshop**

**Instructor: Harelquyn Theatre**

In this enrichment workshop, students will create their very own short musical production, learning essential theatrical and musical skills in an environment full of fun. They will be introduced to age appropriate theater games to increase their improvisational skills. So, come join your friends, have fun and explore your creative and theatrical side.

### **#12 FORENSICS & CSI**

**Instructor: Ms. Leslie Blaney**

The goal of this course is to give students an understanding of crime scene investigation. CSI is the process by which police and other law enforcement officials observe and dissect crime scenes to determine what took place, and to find clues that can lead to solving the crime. In this course,

we will cover topics in forensic science including forensic psychology, how to collect and analyze evidence, studying a crime scene, and understanding the justice system. The students will act as forensic scientists and will be responsible for investigating a mock crime scene. Come spend your summer learning some of the techniques that actual CSI Technicians use to solve crimes. This course covers such topics as crime scene and eyewitness basics; physical evidence - fingerprinting, tire tracks and fibers; forensic entomology (bugs); chromatography, and blood basics. All this will lead to a final CSI challenge!

### **#13 QUILTING**

**Instructor: Ms. Elizabeth Valentine**

Quilts can tell a story- what's your story? Make a memory quilt of your own with materials that remind you of something or someone or start fresh with all new materials. Either way, this experience will be memorable. This course will introduce students to the art of quilting and they will make their very own lap quilt! Students will learn how to follow specific written direction (for the pattern they choose) and how to calculate and measure out how much fabric they will need for each section of their quilt. In addition to using a sewing machine, they will also learn to use special quilt making tools and choose complimenting colors to combine in a geometric design. A great introduction to the world of quilt making and sewing, as well as acquiring a skill that will last a lifetime!

### **INTRO TO CRIMINAL LAW AND INDIVIDUAL RIGHTS** **Instructor: Mr. John Farley**

Do you think you might like to be a lawyer some day? This course will provide an understanding of practical law (criminal/individual rights) which will help you understand what the profession is all about! Learn how it could even be useful to you in your everyday life. Compare what you learn, to what you see on TV – are the TV shows for REAL? Come and find out for yourself!