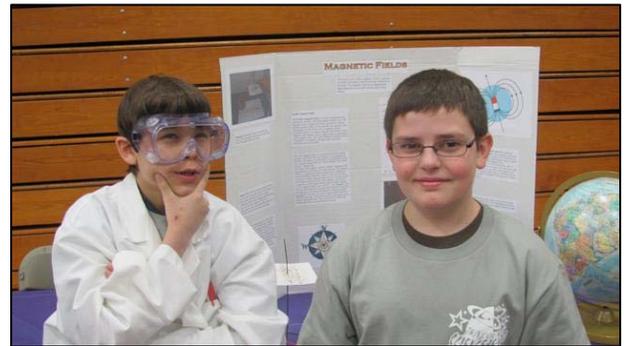
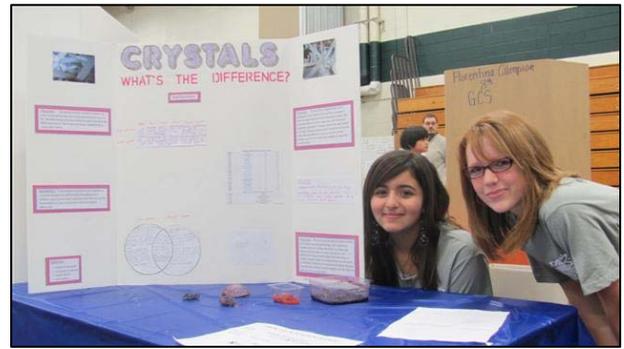




Middle School Students Participate in Twin County Science Expo

Several middle school students participated in the annual Twin County Science Expo which was held on Saturday, April 2nd at Columbia Greene Community College. Students researched and created displays in scientific areas including: Experimental Research, Physics, Chemistry, and Earth Science. Malcolm deLong and Chris Pickett researched “Molds on Bread”, Austin Case and Alexandra Powers researched “Paw Preferences in Pets”, and Chenoa Cox and Madison Kappel researched “Rusty Nails” while demonstrations were created for “Bounceability” by Brittany Johnson, “Malian Crystal Project” was created by Natalie Jean Louban and LilyAnne McQuillen, and Brandon Johnson and Jaymey Kuykendall created “Electromagnets”. In the Seventh Grade Division, Elaina Spahmer and Maddy Ackerman placed second with their demonstration, “The Epic Super Coolness of Hot Ice”. Congratulations to all our Middle School Scientists!



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Greenville CSD Announces Top Ten Graduates

Greenville CSD is proud to announce the top ten graduates for the Class of 2011; Valedictorian Emily Bobrick, Salutatorian Kerry Brown, Michelle Jackson, Matthew Marshall, Dixie Ouellette, Patrick Ostoyich, Scott Goodfellow, Marta Kelly, Bonnie Harvey and Steven Nevins.

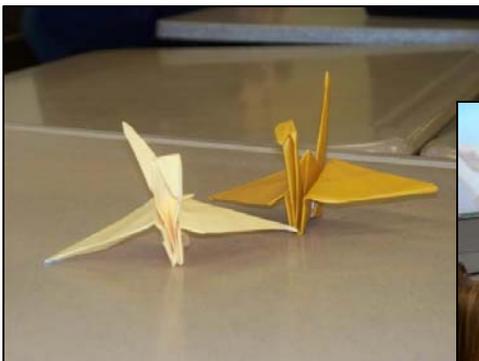
All top ten graduates have plans to attend college in the fall; Valedictorian Emily Bobrick - Princeton, Salutatorian Kerry Brown - RPI, Michelle Jackson - SUNY Binghamton, Matthew Marshall - Hudson Valley Community College, Dixie Ouellette - Bryn Mawr, Patrick Ostoyich - Syracuse University, Scott Goodfellow - SUNY Oneonta, Marta Kelly - SUNY New Paltz, Bonnie Harvey - SUNY Cobleskill and Steven Nevins - Hudson Valley Community College.

Congratulations to the top ten graduates and Class of 2011.

Cranes for Japan

Middle and Elementary school students and Brownie Troop 1568 made origami paper cranes to send to Japanese children impacted by the earthquake and tsunami in Japan. Students were told of the true story of Sadako Sasaki who was born on January 7, 1943. When she was only two years old the atomic bomb hit Hiroshima and as a result of her exposure, Sadako was diagnosed with leukemia. While in the hospital, Sadako was visited by her best friend, Chizuko who folded a paper crane explaining the Japanese belief that if you fold 1,000 cranes you could have a wish granted. Sadako began folding cranes hoping to make 1,000 to have her wish granted and survive. Unfortunately, Sadako only made 644 before she passed away in October of 1955. Sadako's friends finished the remaining 1,000 cranes and buried them with her.

Japanese children sent 10,000 cranes to the United States after 9/11 and our students are now making cranes which will be sent to Japan as a sign of well-wishes and peace. GCS students have made 520 cranes which were mailed to OshKosh who in turn will donate \$2.00 and a piece of clothing to a child in Japan for each crane received. OshKosh will donate up to 50,000 articles of clothing for this cause and will send the cranes to OshKosh stores in Japan.



The Sciences Through the IB Programme

The Biology HL IB program will consist of a two-year Biology course, which will consist of the topics generally experienced in a first year college or university course. The course is designed to allow the opportunity for a student to pursue the Biology field in a more in-depth manner than previously experienced including course work and laboratory experiences that will prepare them for the Higher Level IB Biology exam. The core curriculum includes both cellular and biochemical processes of living things, structure and function of animals and plants, genetics, human health and physiology, ecology, evolution and the optional Higher Level will include a further study of ecology and human physiology. Current events and problems on both the local and global level will be discussed and examined. Students will be expected to learn, inquire, understand, question, and apply these concepts of Biology.



Topics that have been studied this academic year include: Statistics, Cellular Biology, Genetics, Chemistry of Life, Biotechnology and Nucleic Acids to Proteins. Upcoming topics include: Cell Respiration and Photosynthesis, Ecology, Evolution and Human Anatomy and Physiology. Additionally there will be a collaborative Group 4 Project with the AP/IB Environmental Systems and Societies class.

The environmental systems and societies course is interdisciplinary and uses a systems approach to intertwine concepts from group 3 (individuals and societies) with concepts from group 4 (experimental sciences). The course combines exploration of environmental concerns on the local and global scale from an international perspective with concrete scientific knowledge of environmental issues gained through the use of the scientific method. Students will also explore their own relationship with the environment, and develop informed personal responses to current, pressing environmental issues. Students will evaluate the scientific, ethical and socio-political aspects of environmental issues, and will come to appreciate the interrelationships between environmental systems and societies.

This course will be co-seated with AP Environmental Science and students will have the option of taking the AP exam during May of the first year of the course. AP topics will be included during the first year of the course, and will be incorporated into the topics included in the environmental systems and societies (see outline of topics below). The Environmental Systems and Societies course will be offered at the SL level only.

Students in the Advanced Placement Environmental Science / IB Environmental Systems and Societies class have been exploring topics including air and water pollution, toxic and hazardous wastes and climate change and are currently preparing for the AP exam, which will be conducted on May 2, 2011. After the AP exam, students will be completing a series of labs on recent topics including creating model landfills, completing water testing to monitor stream health and making biodiesel fuel from vegetable oil.

2010-2011

Superintendent ~ Parent & Community Forums

Superintendent Dudley meets with GCS parents and community members to hear views about and suggestions for our schools. In addition for this year several special presentations have been scheduled for parents and community members on topics relevant to the District and our students. These are scheduled for Saturday mornings on the dates listed below from 9:00 am to 11:00 am and will be held at MS/HS Library Media Center.

May 14 Summer Academy for 2011

A Summer Academy may be held at Greenville Central School District during July and August. Some of the course offerings by the District provide opportunities for enrichment and acceleration as well as supporting those students who require additional course work to advance. In addition, collaboration with Questar III provides offerings in Regents preparation for course work and examinations.



Scott M. Ellis Fifth Annual Science Night

On Tuesday, April 12th over fifty students in grades three through five and their parents enjoyed an evening of scientific inquiry and exploration. Six investigations were located at tables in both the large and small gymnasiums. These investigations explored science concepts such as buoyancy, surface tension, and static electricity. There was also a “Solar System Walk” displayed on the walkway to the high school and several microscopes with insect body parts and bacterium. These two activities highlighted telescopes and microscopes as tools needed by scientists to better see and understand our world and universe.

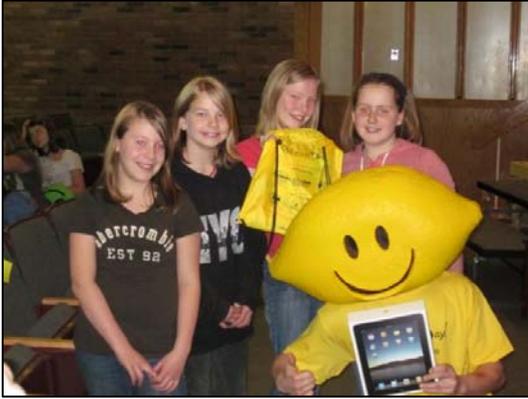
The Science Night Team and their many volunteers extend a “Thank You” to all the parents who took time out from their busy lives to participate, and look forward to next year’s night!



Peer Mediation Assists Students with Conflicts

Several students in grades eight through twelve received training in Peer Mediation Skills on April 5th from Duke Fisher of Learning Laboratories. Peer mediation is a conflict resolution process that provides students involved in a dispute the opportunity to resolve their issues peacefully. A peer mediator is a neutral party who has been trained to facilitate this process. The training provides students with improved skills in active listening, dispute resolution, and contract writing. Duke Fisher is a dynamic presenter who is renowned in the field. He has mediated after riots and many other challenging situations both nationally and internationally. He is down to earth and connects well with students of all ages. He provided our Middle and High School students with several opportunities to practice their newly developed skills. Michelle Fisher advises our Peer Mediation program and organizes this training for our students. At the end of the training, the student’s feedback was extremely positive. The peer mediators felt equipped to help other students manage conflict peacefully. This program is a wonderful asset to our district.





GCS Students Learn About Lemonade Day

Students in grades three through seven heard presentations by Bob Phibbs and Catskill High School Students about Lemonade Day on April 5th and 6th. Lemonade Day is a nation-wide event that teaches students the skills they need to be successful in the future by setting goals, developing a business plan, establishing a budget, seeking investors, providing customer service, and giving back to the community. Lemonade day is the perfect opportunity for a community to show they care and train the next generation of entrepreneurs through a FREE, fun, engaging, experiential activity. Lemonade Day is scheduled for May 1, 2011 and youth of all ages can participate (with adult supervision). To register for an official Lemonade Day stand and to participate in the event, a parent or guardian must sign a consent form agreeing that a responsible adult will assist and supervise.

Students may register online at <http://greenecounty.lemonadeday.org/> or at the following locations: The Bank of Greene County, National Bank of Coxsackie, Catskill Community Center, Big Brothers and Big Sisters, Greene County YMCA and Greene Business Alliance. Once a child registers, he or she will receive a Lemonade Day backpack. In the backpack, the child will find “how to” Entrepreneur Workbooks explaining budgets, securing investors, choosing locations, marketing, and customer service. These materials, including the Caring Adult Guide, are found in the backpack and are available to download after registering online. The stands will be set up in a location selected by the entrepreneur. Each entrepreneur is responsible for obtaining permission to sell lemonade on private property. Participating youth and their responsible adult may open for business at any time during Lemonade Day. In the spirit of a true business, youth are encouraged to open a savings account, pay back investors and make a further investment in their community by donating a portion of their profits to a charity of their choice.

Athletics at GCS

Greenville student athletes have a promising start to the spring sports season. Varsity baseball is currently undefeated 4-0 with Scott Fox leading the team against Hudson with 12 strike-outs and winning the game 7 to 4.

The Greenville track team has participated in three meets winning against Cairo-Durham and having close losses with Taconic Hills and Chatham. Student athletes earning 20 or more points to date include Ryan McGuinness with 60 points, Patrick Ostoyich earning 56 points, Bradley O’Keefe with 56 points, Tim Crosby earning 35 points, and John Hicks with 26 points. Coach Gordon Conrow stated, “Overall we have a strong team that should make a run at many Patroon individual championships and the sectional titles.”

Good luck to all our student athletes!

GCS Interact Club Gives Back to the Community

Students in the GCS High School Interact Club have participated in a variety of activities over the past few months including Cell Phones for Soldiers, a bake sale and Vials of Life. Cell Phones for Soldiers is a nonprofit organization founded by two teenagers with just \$21.00. GCS Interact members collected 25 cell phones and sent them to be recycled through Cell Phones for Soldiers who will in turn be paid for each phone. The money is converted into cell phone minutes for soldiers serving outside our country with one recycled cell phone providing one hour of time.

Interact students organized a bake sale on April 19th to raise money for a GCSD employee whose family lost their home to a fire this winter. The sale was a huge success!

Vials of Life (Lifesaving Information for Emergencies) is a nationwide program recognized by all EMT's. A vial is placed in the refrigerator or freezer and contains important medical information about the resident of the home. It 'speaks' for you when you are unable to speak for yourself. Interact students traveled to St. Peter's Hospital on April 19th and prepared over 900 vials which will be distributed through the hospital to persons in need.

Interact students who participated in these activities include Ruchi Bhatia, Sydney Carella, Eamon Collins, Justin Greco, Ryan McGuinness, Scott Macpherson, Brandon Mahoney, Brandon Maxwell, Logan O'Connor, Lea Postel, Jessica Schonning, Alexandria Van Auken, Sean Wallace, Shawn Wickham, and Kacee Womack.



Agriculture Literacy Day

National Agriculture Week was celebrated during the week of March 21 through 25 with Agricultural Literacy Day. Several High School students visited Kindergarten classrooms to teach lessons and read stories about chickens and the poultry industry. Students enjoyed the books which were donated for classroom libraries. Johanna Albert, Michael Amedure, Dan Andresen, Keely Aspenleiter, Cynthia Chesbro, Tristan Cichocki, Andrew Fishlinger, Henry Gifford, Erin Kane, Tim Karpowitz, Vinny Kelly, Tucker Lewis, Matt McIlhenny, Bradley O'Keefe, Brenden O'Keefe, and Megan Terrell collaborated to create and deliver the lessons to our Kindergarten students.

