

2019 State Level Science Awards

Congratulations to the TIME 4 Real Science Research Team for their success last month at the 2019 state level science competitions:

John Nguyen and Nicole Rideout: Antifungal Activity of Bacteria Isolated from the Endangered Green Salamander, *Aneides aeneus*

- 1st Place Biological Sciences, North Carolina Student Academy of Science
- Grand Award: Expenses paid trip to represent NC at the American Academy for the Advancement of Science Meeting in Seattle, Washington
- 1st Place Biology A, North Carolina Science and Engineering Fair
- 1st Award Biology A, US Army, North Carolina Science and Engineering Fair
- Grand Award: All expenses paid trip to represent NC at the Intel International Science and Engineering Fair in Phoenix, Arizona

Chase Bishop and Fritz Ruppert: Evaluation of Magnetoreception in *Culex quinquefasciatus* for Potential Mosquito Control

- 1st Place Behavioral Science, North Carolina Student Academy of Science
- Grand Award: Expenses paid trip to represent NC at the American Academy for the Advancement of Science Meeting in Seattle, Washington
- 1st Place Biology B, North Carolina Science and Engineering Fair
- 3rd Award Biology B, US Army, North Carolina Science and Engineering Fair
- Grand Award: All expenses paid trip to represent NC at the Intel International Science and Engineering Fair in Phoenix, Arizona

Isaiah Lefler: A Method of Utilizing Nutrients from Martian Resources For Use in a Hydroponic Plant System

- 1st Place Earth and Space Science, North Carolina Student Academy of Science
- Grand Award: Expenses paid trip to represent NC at the American Academy for the Advancement of Science Meeting in Seattle, Washington
- 2nd Place Biology A, North Carolina Science and Engineering Fair
- NASA Award, North Carolina Science and Engineering Fair
- Grand Award: All expenses paid trip to represent NC at the Intel International Science and Engineering Fair in Phoenix, Arizona

Marli Cohen and Ada Weaver: Testing the Efficiency of Local Cyanobacteria and Microalgae in Biophotovoltaic Solar Cells

- 1st Place Biotechnology, North Carolina Student Academy of Science
- Grand Award: Expenses paid trip to represent NC at the American Academy for the Advancement of Science Meeting in Seattle, Washington
- 2nd Place Environmental Science, North Carolina Science and Engineering Fair
- Grand Award: All expenses paid trip to represent NC at the Intel International Science and Engineering Fair in Phoenix, Arizona

Frank Parsons and Ben Caroway: Enhanced Sol-Gel Production and Robocasting for Artificial Photosynthesis

- 3rd Place Technology and Engineering, North Carolina Student Academy of Science
- Honorable Mention Engineering, North Carolina Science and Engineering Fair

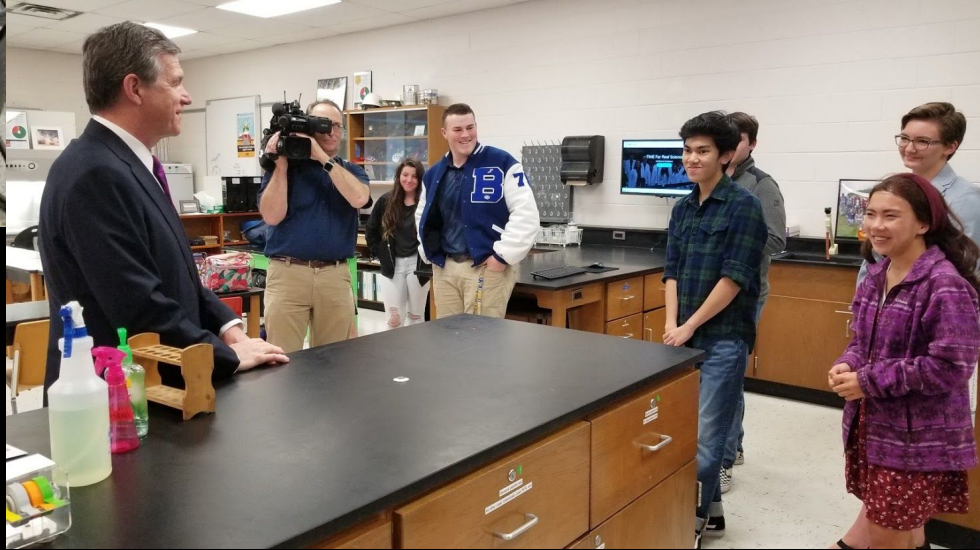
Sabra Freeman and Jon Gibson: Degradation of Polyethylene Plastic via Locally Sourced Bacterial Cultures

- 3rd Place Environmental Science, North Carolina Student Academy of Science

Governor's Visit To Brevard High School

On April 11, Governor Roy Cooper visited Brevard High School for an informative and interactive morning.





While at the school, Governor Cooper participated in a roundtable discussion with teachers to hear their concerns and ideas for how the state can better serve public education, toured classrooms and talked with students, and held a question and answer session with local media. Brevard High School was pleased and honored to have been selected by the Governor's office to host a visit, and the event was a great experience for everyone involved.

BHS Band Earns Gold At Carnegie Hall

On April 2, members of the Brevard High School band had a once-in-a lifetime experience performing in the 2019 New York Invitational Music Festival at Carnegie Hall in New York. The group performed “Inferno” and “Ascension” from Robert W. Smith’s *First Symphony*, based on Dante Alighieri’s epic poem, “The Divine Comedy.” On March 20, the band had earned a Superior rating (top honors) with this program at the state Music Performance Assessment (MPA). Within days, they had retooled and refreshed and packed for New York, where they earned top marks again with a Gold Award at Carnegie Hall. Director Jim Leatherwood and band members will be here to give an update and thank everyone who helped to make the Carnegie Hall trip a reality.

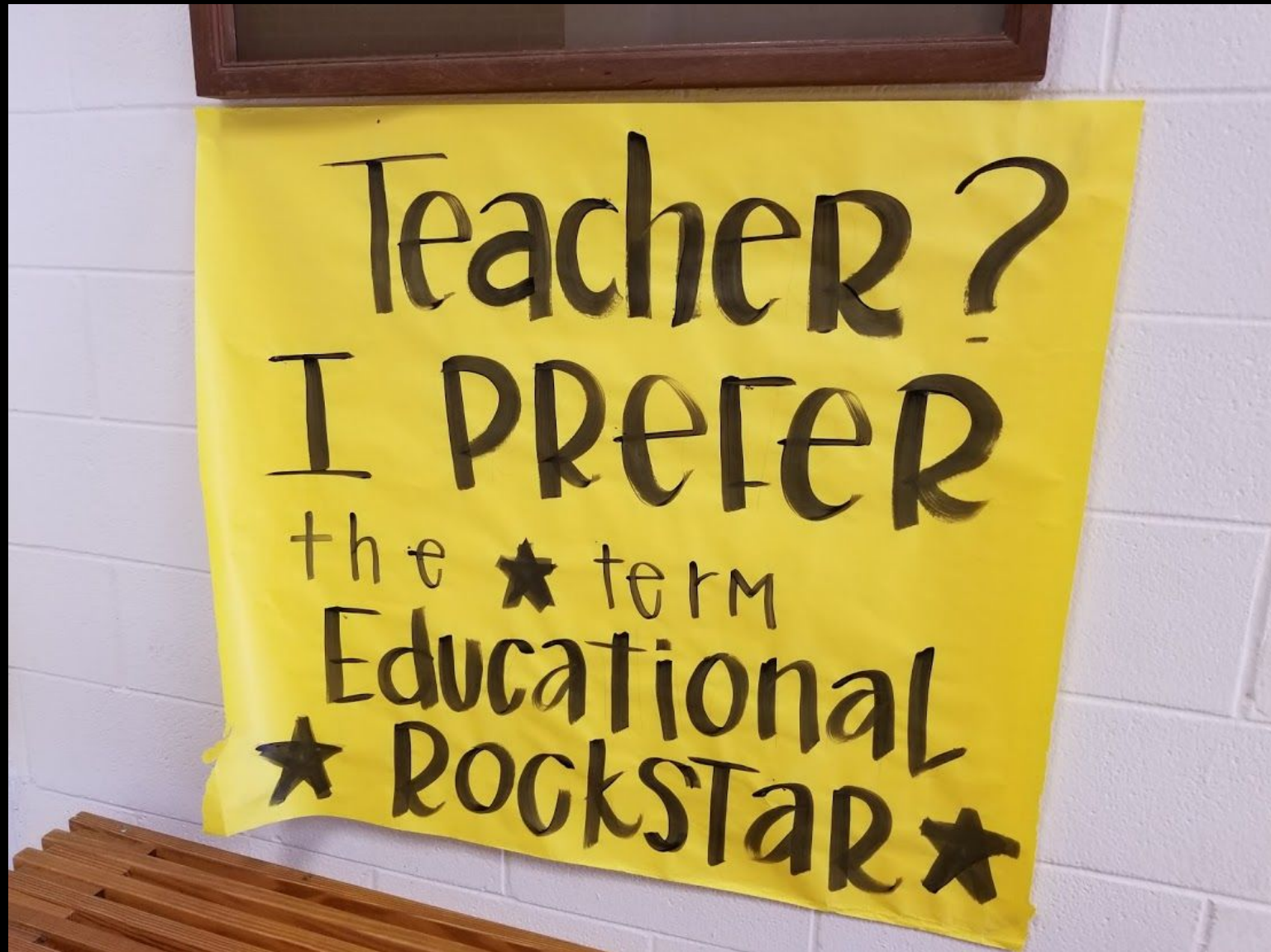




The public will have an opportunity to hear the band perform in two concerts this month. The first will be the BHS spring band concert on Thursday, May 23, at 7:00 p.m. in the Brevard High School auditorium. Tickets are \$5 for adults and \$3 for students. The second opportunity will be a fundraiser concert on Wednesday, May 29, at 7:30 p.m. at the Pilot Cove Amphitheater in Pisgah Forest. Tickets for this event are \$20, which includes admission and one entry into a raffle for two tickets to see Paul McCartney in Greenville on Thursday, May 30. Parking will be available in the upper lot at The Hub and Pisgah Tavern. A shuttle bus will provide transport to and from the Pilot Cove Amphitheater. Fundraiser tickets may be purchased at Highland Books (West Main Street) and the Cup & Saucer (East Main Street) in Brevard.

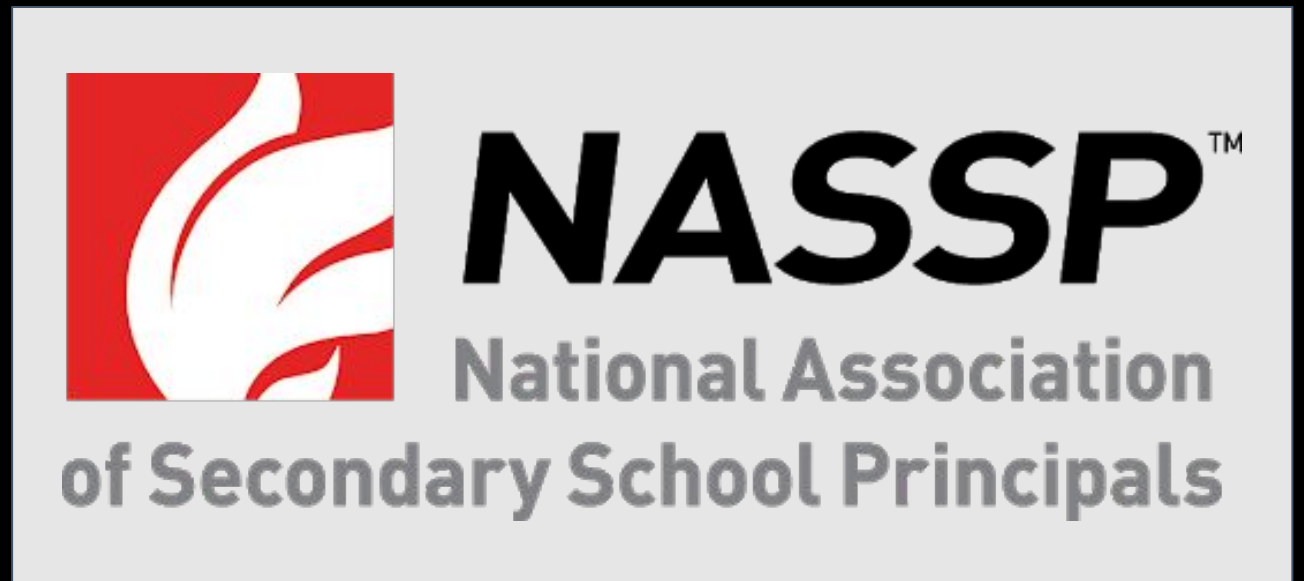
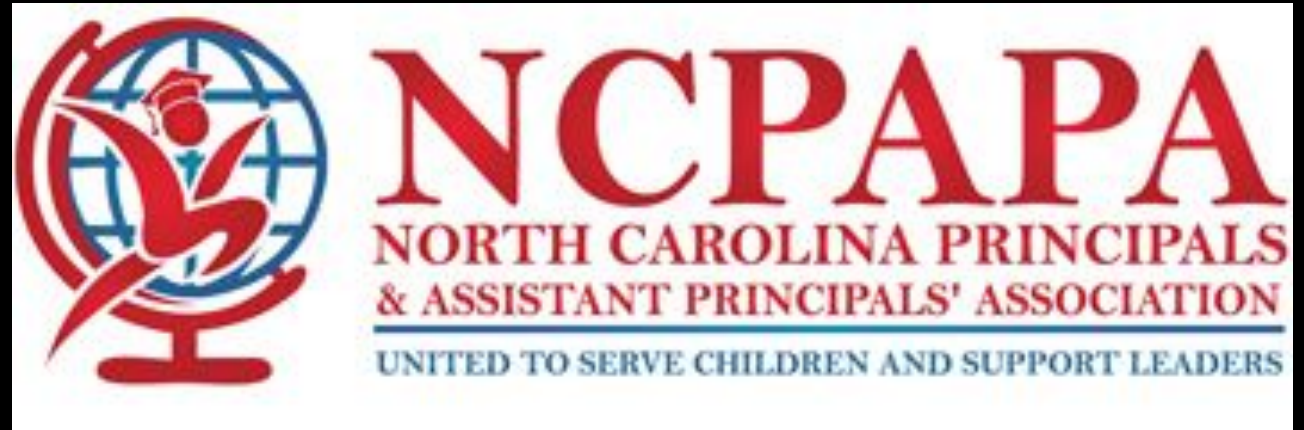
National Teacher Appreciation Week

The week of May 6-19, 2019 is National Teacher Appreciation Week. Teachers touch the lives of millions of children, and their work and impact extends far beyond the boundaries of the classroom. School and community organizations will have activities throughout the week to honor and thank our teachers for all that they do. As an extension of the celebration, the Transylvania County Association of Educators (TCAE) will hold its "Friends of Education" banquet on Tuesday, May 21, at 6:00 p.m. in the Rogow Room of the Transylvania County Library. The annual "Teacher of the Year" awards reception will be held on Thursday, May 30, at 5:30 p.m. in the Rogow Room of the Transylvania County Library.



National School Principals Day

School Principals' Day is observed nationally on May 1st each year. It is a time to recognize hardworking principals for their leadership and dedication to providing the best education possible for their students. Principals fill many roles. They allocate financial resources, set and implement academic goals, work with state and district education officials, communicate with parents, deal with discipline issues, and work long weeks. Effective school principals motivate others in many ways, and they have a positive influence on staff, students and the community. We take this opportunity to say "thank you" to the dedicated professionals in our schools who fill this vital role.



National School Nurse Day

May 8, 2019 is National School Nurse Day. School nurses play an integral role in the health of students and the overall health schools in which they work. In schools nationwide, the number of students with complex physical and mental health conditions, who are at risk for health concerns, and students who are affected by societal issues such as living in poverty increases every year. In addition to one-on-one services to students, school nurses work within a whole child framework to connect providers, parents, and communities to bolster student attendance, wellness, and learning. Please join us in thanking our wonderful school nurses for all they do every day.



SCHOOL LUNCH HERO DAY™



Preparing healthy meals for students, adhering to strict nutrition standards, navigating student food allergies, and offering service with a smile are just some of the things that make school nutrition professionals true heroes. Although Friday, May 3, 2019 was the official School Lunch Hero Day, we think every day is School Lunch Hero Day and a good time to celebrate the hardworking men and women who make a difference for every child who comes through the cafeteria line. Thank you, school lunch heroes!

Thank You...

To Amy Schoenacher and Rosman High School, for sharing student artwork here in the Board Room this month.

And to the Transylvania County Sheriff's Office and our SRO this evening.

Stay Up To Date



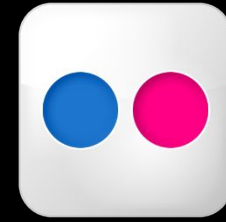
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