

# AROUND OUR SCHOOLS

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## Community Invited to Attend District Science Fair January 25

More than 70 students from nine schools will exhibit their projects at the Coatesville Area School District Science Fair on Saturday, January 25.

The community is invited to attend an Open House to view the projects and hear students' presentations. The Open House will be held from 9:30 a.m. to 1 p.m. at the Coatesville Area Senior High School, 1445 East Lincoln Highway, Coatesville.

Student's projects will be judged during the District Science Fair. The District's winners are eligible to compete in a countywide science fair hosted by the Chester County Intermediate Unit.

Individual schools held their own science fairs during the past few weeks. The top winners from each school were selected to participate in the District Science Fair.



### HIGHLIGHTS

#### 2 Bee Champs



#### 2 Circuit Makers



#### 5 Meet Mr. Coatesville



## 'Bee Season' Welcomed at Schools

CASD students showed off their spelling skills and good sportsmanship during spelling bees held at the elementary schools and Scott Middle School.

The top spellers from each school competed in the District Spelling Bee on January 9. Joshua Koch, a fifth-grade student at King's Highway Elementary School, was the elementary school

spelling bee champ. At Scott, Jenna Hamilton emerged as the 6<sup>th</sup> grade winner after 44 rounds.

Joshua and Jenna will represent the District in the County Spelling Bee, to be held at the Chester County Intermediate Unit on February 10. East Fallowfield's spelling bee champs celebrated with a special luncheon.



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## Hands-On Math and Science Experiments Make Learning Fun



At the District's five elementary schools, math and science students are taking matters into their own hands, literally.

For example, at King's Highway Elementary School, math students are using different measuring tools to explore measures of distance and comparisons of mass.

In science, students have been building upon their knowledge of magnets and how they relate to electricity. Students were challenged to create a circuit that

would light a lightbulb using only the materials they were given. Each group was able to reach the goal, as lightbulbs lit up all around the classroom. Students also built circuits that powered a motor.

Kindergarteners recently completed the Human Body Module. During the final challenge, they designed and made casts that would be strong, comfortable, lightweight, and water resistant.



At Reeceville Elementary School, the fifth grade just finished its second Project Lead the Way module called Robotics & Automation. Students built and investigated test beds with motors, color sensors, bumper switches, and touch LEDs. Then, they worked in groups to research and present information on different types of robots, such as industrial, consumer, medical, and military. Finally, the groups built and modified robots to solve a real-world problem: locating and removing radioactive uranium fuel from the Fukushima nuclear disaster site in Japan.

Next, fifth graders will learn to program the robots to make them autonomous to solve another real-world problem.



## Make Way for the Puppet Parade!



At Reeceville Elementary School, kindergarten artists made puppets out of painted paper, basic shapes, and lines.

Students created the painted paper themselves by mixing the primary colors (like red and blue) together to make secondary colors (like purple) and then used basic shapes to build an invented animal. Students learned how to use wet glue to apply details, puff balls, feathers, shiny papers, and more to their creations.

## Coatesville Students Step into the Spotlight

Congratulations to all the students who are representing the Coatesville Area School District in the arts throughout the community.

Among them, Rebekah Borneman, a seventh-grade student at North Brandywine Middle

School, performed the lead role of Clare in The Nutcracker, presented by the Chester Valley Dance Academy in December. Her brother, Dallin, a fifth-grader, played one of the children, and Riley Hadzor, a ninth-grader, performed for the Waltz of the Flowers.



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## Scott Recognizes Star Students

Scott Middle School created an additional student recognition program in which teachers from each team nominate students who exemplify continuous outstanding behaviors, both academically and behaviorally. Each month, two students who receive this distinction for each team will receive a certificate, as well as have their photo displayed on the bulletin board outside of the office.



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## 9/10 Center Students Invited to Redevelopment Meeting

Students in the Historical Research and Preservation classes at the Coatesville Area Intermediate High School were invited to attend the 2<sup>nd</sup> Century Alliance Community and Economic Development project meeting on January 23.

The meeting brought together stakeholders in the city of Coatesville, Borough of South Coatesville, and Valley Township to collaborate and plan for next steps in the redevelopment within the city and surrounding communities.



## Senior High Students Launch Mr. Coatesville Pageant

Students at Coatesville Area Senior High School held their first Mr. Coatesville Pageant on January 17 to raise funds for the Coatesville Senior Prom.

Congratulations to Jaylin Butler, who won the title of Mr. Coatesville 2020. He competed against seven other students for the title. Jaylin, who was escorted by Amira Coleman, performed spoken word poetry for his talent.



## Annual Scheduling Night

Mark your calendar now for the Annual Scheduling Night, to be held at 6 p.m., Monday, February 3 in the Coatesville Senior High School Auditorium. Parents and students currently in grades 8-11 will receive important information about course selection and course offerings at the high school. Please plan to attend this informative event.

## Learn More About CASD Programs

Around Our Schools is a publication of the Coatesville Area School District. For more information on the District, visit [www.casdschools.org](http://www.casdschools.org) and <https://www.facebook.com/coatesvilleSD/>. For questions about the articles, contact Mr. Jason Palaia, Director of Elementary & Secondary Education, 610-466-2400, Ext. 82444, [palaiaj@casdschools.org](mailto:palaiaj@casdschools.org).