

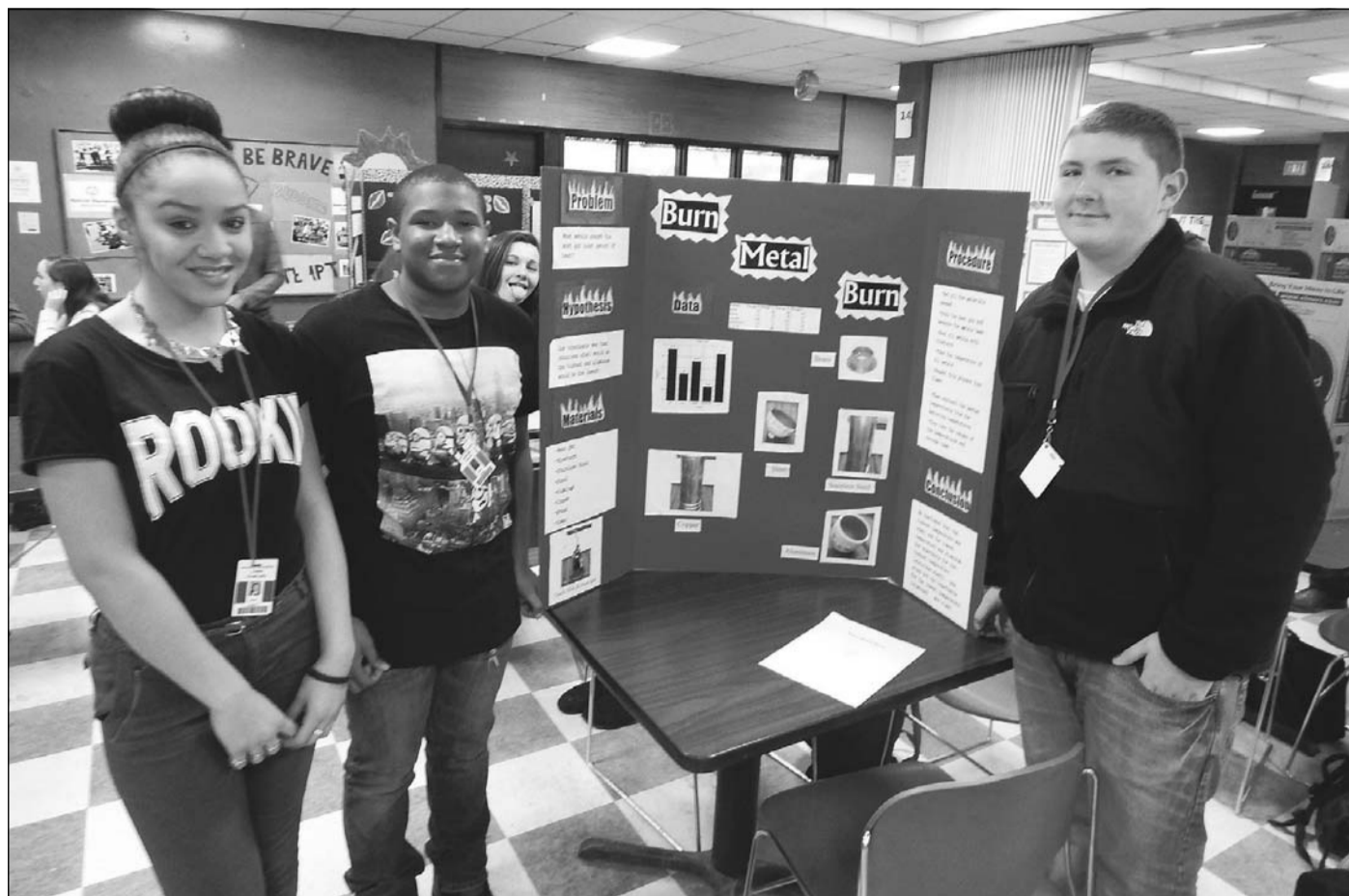
BOXER roundup

NEWS & COMMENT
FROM THE STUDENTS &
STAFF OF BROCKTON
HIGH SCHOOL

The Enterprise

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■ Liana Dowling, Curtis Felix and Matt O'Brien, all Class of 2015, show off their Science Fair project at BHS on Feb. 11.

SCIENCE SCENE

BHS annual Science Fair draws 142 projects from 400 students

By Jonathan Shapiro
SCIENCE DEPARTMENT HEAD

“What’s going on in the green cafe? I want to see those projects too!” That and similar conversations were overheard frequently as students passed from one cafeteria to the next during Brockton High School’s annual science fair on Feb. 11. Faculty and students alike were learning from Brockton High School’s resident scientists.

Students from across the high school excitedly presented their research to faculty judges, curious peers and anyone else who would stop to peruse the exhibits and inquire about the discoveries. And it would have been difficult not to stop! The 142 projects with catapults, pendulums, turbines, laundry and molecular models drew observers close enough to see the graphs and tables that documented the results. But it was the nearly 400 scientists who brought it all to life.

Helen Au’s baked ice cream, that allowed her to explore insulating properties, looked delicious ... and might lead some to talk to Matthew Minichiello, as he researched how to “Titrate the Pain” in his investigation of buffers for digestive discomfort. Eighth-grader Stevenson Tran, who is taking biology at the high school, had an impressive project demonstrating how magnetism can be used to help remove oil from contaminated waters.

The technological acumen of BHS students was on clear display.

Bianca Edoize and Christina Barthelemy were able to measure the precise amount of carbon dioxide in various places around the school and compare that to particulate matter in the air. While Kelly Soto, Kimberly La and Tammy Van measured the precise digital locations of a chaotic pendulum system. Jonathan Cali, Nuryan Faris and Ryan Clifford were able to demonstrate light’s wave properties.

All of this incredible student work was made possible by a dedicated and focused group led by science fair coordinators Suzanne Heenan and Kaylee DeGrace. They provided support for science teachers and helped students with resources and advice throughout the semester.

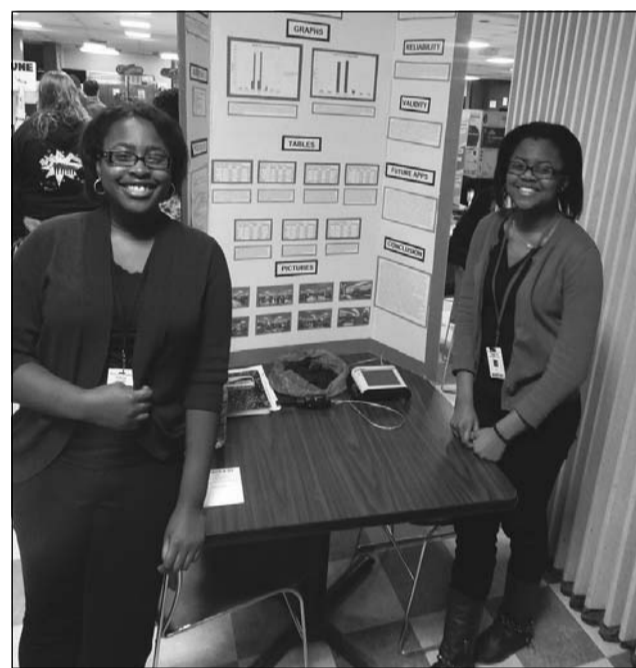
The science teachers who helped students grow throughout this process were incredible. They invested countless hours of after-school time to support their students, and the results of their dedication were clearly evident. The number of teachers willing to judge the projects was a direct reflection of the care and concern that Brockton High School teachers have for our collective students. The skills learned in all of their classes were on display and it was very impressive.

Winning projects will be recognized upon return to school from February vacation. Some of these will be entered into the regional science fair at Bridgewater State University where BHS students will shine alongside peers from across southeastern Massachusetts.

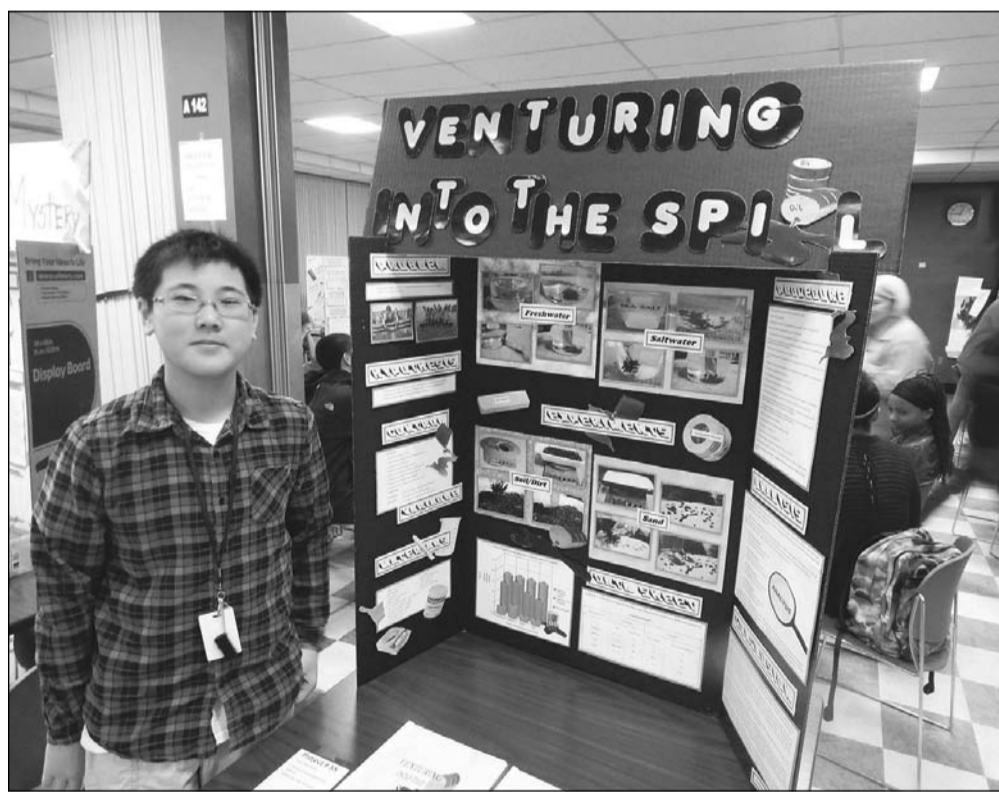
Judges and observers re-

marked that this was the best science fair by far. The quality of the research surpassed that of previous fairs and the students’ presentations of their projects were phenomenal. Students were knowledgeable and very excited to discuss their findings. Principal Wolder summed it up perfectly: “It was awesome!”

The Brockton High School Science Department would like to recognize the Gelfand Family Charitable Trust for their generosity and support for student inquiry in the sciences.



■ Bianca Edoize and Christine Barthelemy, both Class of 2015, worked on one of 142 projects shown at the Science Fair.



■ Eighth-grader Stevenson Tran stands by his project at the Science Fair at BHS on Feb. 11.

Swim team makes splash

By Sarah Leonard
CLASS OF 2016

What sports come to mind when you think of high school? Football, basketball, maybe even soccer, but never does anyone think of swimming. The Lady Boxers swim team is one of the best extracurricular activities to be part of during times at Brockton High.

The sense of family and commitment grows stronger each year. From 2:15 to 5 p.m. every day after school, 20 to 30 girls swim their hearts out, pushing themselves to swim that extra lap, or beat a best time. They never receive the attention the team deserves.

When it comes to meet days and they glance up at the bleachers, they might see their parents, siblings and sometimes even teachers, but hardly ever do they see more than a handful of their fellow students. Sometimes people don’t realize that swimming is exciting, each race bringing another set of swimmers, another set of abilities and someone new to root for.

Now I’m not saying they win every race, but just seeing that out-of-breath smile on a swimmer’s face after finishing that final lap makes every fan cheer with pride whether they are a part of your team or not.

Yet another unique part of swimming are the opportunities it brings to those involved. For two years they have not only had meets against the boys team, but also the faculty of BHS! These two events brought both fundraising to the teams and good times all around.

Team bonding gives members the chance to create friendships that last beyond the season and school itself. Breakfasts, T-shirt parties and banquets also give us the chance to socialize outside of the pool.

Swim team has not only given them the chance to showcase their talents, but also helped us gain lasting friendships and confidence.

So next time they are leaving school to just go home, consider coming to a swim meet and cheering on some of the most deserving teammates I know. It may not seem like a lot, but it means more than you can imagine, and you might even find something that interests you.

What does it take to be a ‘Boxer of the Month’?

By Anthony Dilorio
CLASS OF 2015

Getting honored for something good students have done is important at Brockton High. One of the ways students’ good deeds get honored is by being named a Boxer of the Month.

Before last Friday, I had no idea what it took to be chosen, and only a few students get selected. I had always thought that to be Boxer of the Month you had to have the highest grades.

What I found out was that grades

are what students need in order to pass their classes and complete high school. Although grades are important at Brockton High, helping out the school community is just as important.

Students can be nominated for the Boxer of the Month award by a teacher, staff member, even another student.

From returning a found wallet or even significant grade improvement, Boxer of the Month is all about being recognized for a good deed you’ve done throughout the school community.



■ The February Boxer of the Month group poses for a photo.