



THE PATRIOT WAY

SIGNATURE MONTHLY

2017 CIVIL ENGINEERING EXPO

INSIDE THIS ISSUE:

<i>Civil Engineering Expo</i>	1
<i>CPR Certs</i>	1
<i>Program Notes</i>	2
<i>Upcoming Events</i>	2
<i>Mock Interview Prep</i>	2
<i>Financial Lit Tips</i>	2

Old Mill HS Mission:

- The mission of Old Mill High School, a community rich in diversity with a multitude of programs, is to promote academic excellence and global perspective through collaboration and self-assessment in an effort to prepare productive citizens in an ever-changing world.

Signature Mission:

- The mission of the International Economics & Finance Signature is to help students develop a sense of individual responsibility, learn life and career skills, gain business, finance, and economic skills, and the critical thinking skills necessary to achieve the highest levels of personal, academic, and career success.

The Civil Engineering Expo, held at Michael's 8th Avenue every fall, brings together high school students and professionals from a variety of engineering fields.



The 2017 event, held on October 25, showcased the different types of engineering work being done in our area.

Students saw presentations on bridge and road construction, landscape engineering, environmental engineering, and traffic mapping and flow. Presenters showed students how to survey land and what that data is used for.

A primary focus of this event is to shine a light on career opportunities in the various engineering fields. The profession has an aging population and there is a high demand for engineers as the current engineering workforce approaches retirement.

The Civil Engineering Expo is a collaboration with the 21st Century Foundation and local engineering firms.

Ray Streib, founder of Development Facilitators Inc., has been the primary driver behind the Civil Engineering Expo. Mr. Streib has a desire to educate our students on the opportunities available for students and the myriad of choices within the engineering field.



Companies like RK&K Engineers, JMT, and the State Highway Administration were enthusiastic and engaging while presenting to students. Representatives discussed job responsibilities, educational pathways, as well as

pros and cons to this kind of work.

The students in attendance were engaged and interested throughout the afternoon, and asked some good questions.

Michelle, a senior at Old Mill, said that she had "never heard of landscape engineering, but the presentation was really interesting and I feel like that would be a cool job to have."

Events like the Civil Engineering Expo give students a chance to learn about careers they might not have been familiar with. Interested in showcasing a career related to your content? Contact Joshua White, Signature Program Facilitator, for guest speakers!

AACo. FD Trains Old Mill Students

For the second consecutive year, the Anne Arundel County Fire Department visited Old Mill High School over the course of two days to provide CPR training for students in Child Development 2.

Students in Ms Kilby's classes worked with a team of CPR train-

ers from the Fire Department to learn both adult CPR and child CPR.

Last year, Autumn Snyder and her team condensed the training into one day. With more time available this year, she provided

training for two full days. The extra time allowed students to gain a full grasp of both CPR techniques. 43 students are now CPR-certified and the hope is that we can continue to provide this important certification to our students in Child Development!

Upcoming Events:

Signature: International Economics & Finance:

- ◆ Nov. 7: Guest Speaker Tiffany Scales, ESFCU Taking Charge of Finances
- ◆ Nov. 8: Guest Speaker Gretchen Mester, Economics Dept Chair, AACCC
- ◆ Nov. 14: Field Trip iLead Conference, Severna Park HS
- ◆ Nov. 15: ICST Meeting
- ◆ Nov. 16 & 17: 2017 Mock Interview Program
- ◆ Nov. 22-24: Thanksgiving break
- ◆ Nov. 28: Field Trip Holocaust Museum
- ◆ Nov. 29: Field Trip Broadneck Environmental Summit

Financial Literacy Tip:

Add a budgeting activity to your lesson!

- * Determine cost of research
- * Create a spending budget for a local government agency
- * Estimate costs associated with a trip to a foreign country
- * Budget a payroll for a movie or sports team

Visit OMHS on the web!
www.oldmillhs.org

*Patriots are:
Productive. Respectful. Involved. Determined.
Empowered.*



Old Mill

High School

Stacey Smith, Principal

Joshua White
Signature Program Facilitator
Phone: 410-969-9010 x 277
E-mail: jtwhite@aacps.org

Signature Program Notes:

- ⇒ The Millionaire's Club is up and running! The Club meets on **Tuesdays during PRIDE** in the **Bredon Lab** to examine all things related to becoming a millionaire, from saving to investing to smart financial choices. If you think your students might be interested, please tell them to stop by Bredon on Tuesdays!
- ⇒ The 2017 Mock Interview Program is approaching! All English 11 students will have a formal interview experience with a professional from outside the building. Interviews are November 16 & 17. Know anyone who would like to participate as an interviewer? They can sign up as an interviewer [here!](#)
- ⇒ If you would like to get your students out of the building in support of your content, contact [Joshua White](#), Signature Program Facilitator, to coordinate a field trip! Bus and sub support are available if your trip connects to our International Economics & Finance theme! Money is going fast, so don't miss....the....um....bus!
- ⇒ We have a new location on the web! Check out the new Old Mill High School **Signature: International Economics & Finance** [website!](#)

ENGLISH 11 PREPPING FOR INTERVIEWS

Every fall, the English 11 team prepares their students to participate in the Old Mill High School Mock Interview Program. Students prepare resumes and examine sample interview questions in order to get an idea of what the interview process is like.

This year, Ms. Gershon hosted guest speakers in her 2B and 4B classes to discuss resume writing as well as some tips and tricks for interviews.

Signature ICST members Michael Schutt, from Bay Vanguard FSB, and Scott Wallace, from the Anne Arundel Workforce Development Corp. (AAWDC) visited with students during 2B Oct. 31.

Mr. Schutt focused on resume writing. He described the purpose of a resume and explained how to highlight valuable experiences despite the fact that many students do not have any practical work experience.

"Your resume gets you in the door, and gives you the opportunity to talk about yourself in a positive way," Mr. Schutt told the two groups of students he spoke with.

Mr. Wallace spent his time discussing the interview process. He highlighted the importance of positive body language, professional attire, and the value of a smile.



"The interview begins in the parking lot," Mr. Wallace said. "Always be aware of who is around you, smile, and make sure those you encounter have positive interactions with you."

Ms. Gershon's 4B class had the chance to hear from Veronica Boreland, a Career Specialist at Anne Arundel Community College, and Trish Povlitz, a Human Resources Specialist with Care-first.

Ms. Boreland discussed the importance of the S.T.A.R. process during an interview. Students should be comfortable, she said, discussing a **Situation** they were involved in, the **Task** they completed as a part of that situation, the **Actions** taken,

and the **Results** they achieved.

Ms. Povlitz, in addition to discussing the best ways to highlight student achievement, also discussed the importance of social media and the impact of an employee's online presence.

"Companies have people who look at social media feeds of employees to make sure the company is being positively represented. And once something is on the internet, it can't be deleted," Ms. Povlitz told the assembled students.

Mr. Watts was also involved with interview prep, getting his kids to use Naviance to create and edit their resumes. The site allows students to add, edit, and store their resumes as they need to. Students can also store college and career resources, assessment scores, and scholarship opportunities.

The 2017 Mock Interview Program will be held on November 16 & 17. Be sure to give our 11th graders some words of encouragement as they prepare for their interviews!

