



Heads Up

December 6, 2013

Bring a Buddy Day at CA! On January 20, 2014 from 8:30-12:30, Chesapeake Academy is inviting current 2nd, 3rd, 4th and 5th grade children from the surrounding communities to visit CA ...with a current CA Osprey. If your Osprey has a friend in the same grade at a different school and would like to bring him/her to CA for a fun morning, please complete the registration form and return to Hilary Scott by Wednesday, January 15, 2014. The "buddy" will participate in fun-filled activities and then conclude the visit with a special lunch with your Osprey. Attached is the registration form. Please contact Hilary Scott with any questions at hscott@chesapeakeacademy.org.

Are you looking for the perfect holiday gift? Get your sports fan a CA soccer, golf, or volleyball long sleeve t-shirt. Shirts are \$12 - the soccer and golf shirts are white and the volleyball shirt is dark pink. These shirts make the perfect gift during the winter season. Stop by the Osprey nest before it's too late!

Famous Friends: Sophie Scott's great uncle, voice actor Peter Cullen, who is the voice of Optimus Prime, Eeyore, King Kong, and the Predator (among thousands of other roles), visited Chesapeake Academy recently. He spoke with the students about how he got a start as a voice actor and he entertained with samples from his famous roles. In addition, Mr. Cullen used quotes from Optimus Prime to inspire the students: "The future is built on dreams. Hang on to them." Mr. Cullen also discussed his work with NASA as he promotes math and science engagement through the Optimus Prime Spin Off contest. Finally, Mr. Cullen signed autographs and took pictures with students, who were thrilled to meet him!

The Osprey Classic: Basketball season is gearing up at Chesapeake Academy. The teams have been practicing hard and are ready for games to begin! To start the season off both Boy's and Girl's Varsity teams will host the Annual Osprey Classic on Saturday, December 7th from 7:30 am to 6:30 pm. The tournament begins at 8:30am and the Championship games will be played at 4:00 pm and 5:15 pm. Concessions will be open all day. CA girls will play St. Clare Walker at 8:30 am, followed by the CA boys vs Trinity Lutheran at 9:45 am. Come out and support the Varsity teams and enjoy a full day of basketball!

Do You Have Your Game Face On? Yes, it is that time of year again. Not for celebration, but for war! Penny Wars, that is. This year's competition will continue through Friday, December 13th at 3:10 pm. Students can collect points for their class by donating pennies to their container in the library, one point for each penny. On the other hand, students can "bomb" their competition by dropping silver coins (nickels, dimes, and quarters) and one dollar bills into other grades' containers. At the end of two weeks, the class that has collected the most points wins! However, the real winners of this competition are the seven children who will receive Christmas presents and dinner because of Penny Wars! So don't pinch those pennies- donate them!

A trip to the store: On Wednesday Tri-Star welcomed our fourth and fifth graders roaming the aisles in search of adjectives! The students spent about thirty minutes looking for descriptive words and found many different subjects ranging from fruits and

vegetables to meats and eggs. We look forward to applying our adjectives (and their synonyms) in graphic organizers and poetry.

Water, Water, But NOT Everywhere: The conflict in the Middle East is difficult enough for adults to understand, let alone for middle school students to grasp. Therefore, the 6th grade Advanced Geography class is breaking down their study of the Middle East and looking at one issue at a time to find the root of some of the problems. The first topic they are investigating is the lack of water in some Middle East countries. They have studied maps, read newspaper articles, and watched films defining the reasons behind the water crisis and what is currently being done to help remedy the situation. They have also looked beyond that region to see the effects a lack of clean water can cause in other countries, including India, Bolivia, and here in the United States. To further their research and presentation skills, the students researched a country of their choice to define its water crisis as well as a possible solution to that particular country's situation. They created a poster convincing others that action needs to be taken to work toward that particular solution and presented their findings to the class. Think about the 6th graders and their hard work the next time you turn on a faucet for a drink of water!

Pre-Algebra by *Eliza Carr Schmidt and Millie Tompkins*
In 7th grade Pre-Algebra this week, we are working on cell phone design as one of our STEM (Science, Technology, Engineering, Math) challenges. Because we have to use exact measurements, ratios, proportions, and fractions, this helps us understand the mathematical concepts. After watching a video on how engineers approach cell phone designs, we each are designing our own cell phones. We have specific jobs, such as Human Factor Specialists, Industrial Designers, and Mechanical Engineers, with responsibilities to critique each other's designs. This helps us understand how many processes an invention has to go through. After sketching multiple designs to scale and then selecting a favorite, we will each build a clay model and a 3D computer model of the design. Not only do we have to design the phone, but we have to promote it to a wide group of people, who will choose which phone should be printed out using a 3D printer.

What's the Most Complicated Way to Zip a Zipper?
Eighth grade students are once again participating in the International Rube Goldberg Machine Contest, and this year's task is to zip a zipper. The students are working in teams of five to design and construct machines made from everyday objects that ultimately zip a zipper after at least 10 steps of different transfers of energy. The project runs simultaneously to our work on physical science concepts, so each week students get to test out their new knowledge by applying what they have learned to the construction of their machines. With golf balls rolling and dominoes falling, by the end of the month we're expecting to have 3 uniquely convoluted ways of zipping a zipper.

Happenings in the art studio: Our kindergarten through 7th grade students submitted entries for the cover art contest for the YMCA's Festival of Trees program. The first place winner's artwork will be featured on the front of the program and 2nd and 3rd place will be featured inside the program. All of the children's artwork will be on display at the YMCA during the

festival. Please take the time to view all of the artwork along with the other fun activities during the weekend.

The Giving Tree: Children grow quickly, and we often find that last year's coats no longer fit. Their tastes grow quickly as well, and we often find our closets overwhelmed with hats and scarves that they will no longer wear but are still perfectly serviceable. What can you do to stop being attacked by an accumulation of old winter wear? Use it to decorate the Giving Tree, of course! Clean out those closets! (Now through December 19th)

Kilmarnock Christmas Parade: CA parade float "chairman," Phoebe Hollingsworth, is extending an open invitation to all Chesapeake families to ride or walk along the school's float during the Kilmarnock Christmas parade on Friday, December 13. Please come and share your holiday and school spirit. Plus, you can help us possibly win, for the fourth consecutive year, the coveted Youth Award! Parade walkers should arrive by 5:15 p.m. for float judging. Location to be shared the week of the parade. There's no need to RSVP your desire to participate- just look for the float. Please wear CA colors, Santa hats, elf hats, antlers, or anything that looks merry and festive. Food and drinks will be provided for those participating. If you have any questions, please contact Phoebe at (804) 436-6357 or hollingsworth11@verizon.net.

Festival of the Trees: Our local YMCA will celebrate the 16th Annual Festival of the Trees December 6-8, 2013. This is an opportunity to raise money for the Y Guardian program. Last year's incredible event raised over \$21,500 for the Guardian program, providing crucial funding for programming that gives all our neighbors the opportunity to become part of the Y. It is hoped that this year's event will raise an even larger amount. CA classes have created beautiful trees, wreaths, and a gingerbread house to be donated to the auction. Kids helping kids. This is an excellent opportunity for students to learn the satisfaction felt in being generous. There is also a \$5000 CA tuition in the live auction. We hope you will join us in supporting the YMCA!

Rappahannock Foundation for the Arts Concert: On Monday, December 16th, 2013, Ms. Natalie MacMaster, international violinist will be performing for the Rappahannock Foundation for the Arts at Lancaster Middle School Auditorium. The 3rd and 4th grade students will be joining her on stage for a medley of Christmas music. These students have been working weekly in music class to memorize 3 songs that will be performed with Ms. MacMasters and her band. All 3rd and 4th students must be at the Lancaster Middle School Auditorium no later than 5:15 pm on Monday Dec. 9th. Parents need not stay at this time, as Mrs. Somers will be with the students at all times. They will rehearse with the band and director along with Ms. MacMasters. There will be special seats assigned to students so that they may enjoy the whole program. They will be center stage for their performance during the concert. Dress uniform is required, including shoes, but no sweaters, since it will be quite hot on stage. The performance begins at 7:00 pm and should end by 9:00 pm. Please make sure you have contacted Lisa Shivers for tickets as this is always a sold out event. What an honor for our students, and what is sure to be a memory for life!

Reminders: Families wishing to be considered for financial assistance for the upcoming 2014-15 school year, should notify Hilary Scott, Director of Admission, by email no later than January 6, 2014. Please visit www.chesapeakeacademy.org/adm_FA.html to

access all information related to financial assistance. All documentation is due on or before March 3, 2014. This includes: 2013 1040, 2013 W-2, CAFAA, PFS, and if applicable business tax documents. New this year... You may download the CAFAA from the Chesapeake Academy website and then complete the document on your computer and print a copy for your file at CA! If you have any questions, please contact Hilary Scott or Richard Abbott.

IMPORTANT DATES:

Saturday, December 7: Osprey Classic (First game 8:30 am)
Tuesday, December 10: Varsity Basketball at home vs. Ware
Wednesday, December 11: PALS performance of The Velveteen Rabbit; JV Basketball at home vs. BGC
Friday, December 13: Interims go home
Monday, December 16th: Field trip to LMS for production of "A Christmas Carol" (4th and 5th grade); Rappahannock Foundation for the Arts Concert (3rd, 4th, 6th, 7th and 8th grades)
Wednesday, December 18: Tag Day; CAPP meeting 8:30 am; Varsity Girl's Basketball at home vs. LMS
Friday, December 20: Holiday Program (early dismissal); Winter break begins
Monday, January 6: Classes resume