Windsor Farm Elementary



March 2017

"Together We Strive For Excellence"

Jason Otte, Principal Andrea Roche, Assistant Principal

Dear Students, Staff, Parents and Community members,

First and foremost, I would like send a big thank you to our PTO board, Bull Roast Committee and Bull Roast Committee Chair, Lisa Saunders, on the planning and preparation for the upcoming Bull Roast on March 18th at the Columbian Center in Severna Park. This is set to be another terrific fundraiser that will benefit students! A special thank you to all parents that attend and/or work the event and support it monetarily or with donations! Don't forget, there is still time to buy tickets or lucky charms if you can't make it that night! Lucky charms are only \$20. This event is the PTO's big fundraiser and money raised goes back into the classroom to benefit students and teachers. We are working with the goal in mind to continue bolstering our fleet of technology! Chromebooks, Ipads, and maintenance of existing technology in today's day and age is costly. The hard work of our volunteers continues to be a major part of supporting these goals!

Also, now that March is upon us, this is just a reminder that student in grades 3-5 will be taking the PARCC assessment in April after spring break. This will be our third year taking this assessment, and I feel very confident that our students have been well prepared and I am proud of that work done by students and teachers. As with anything, there will continue to be a learning curve, but I would encourage all families to remind their children as long as they show up each day and do the best they can, they will do just fine. They have earned the right to be confident and they should feel good about taking the assessment.

We will be holding a pep rally for students and teachers prior to the assessment. Information about the date will be forwarded at a later time.

As always, please do not hesitate to contact myself or Mrs. Roche if you have any questions or concerns. Thank you for your support of our school! Below are some tentative scheduled dates for the PARCC test administration. Any changes, which are possible with directives from MSDE will be communicated.

Sincerely,

Jason Otte, Principal

Tentative PARCC testing dates:

At present, these are the dates that PARCC will be administered to students. Please keep in mind that the dates could change at the directive of the state or county. We will notify you of any changes and an official letter will be sent once dates are solidified.

ELA	Grades 3 and 4:	April 25 to April 27
	Grade 5:	May 4 – May 11
Math	Grades 3 and 4:	May 1 – May 3
	Grade 5	May 9 – May 11

Science MISA – Grade 5 ONLY March 14 to March 17 (8:45 – 10:30) Please arrive on time

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School Calendar

March

- 1 Ash Wednesday
- 2 2 Hr. Early Dismissal
- 3 Parent Teacher Conferences Schools Closed For Students
- 7 7:30 am Art Club
- 8 7:50 am Muffins with Moms Gr 4
- 12 Daylight Savings Time Begins
- 14 7:30 am Art Club
- 15 2 Hr Early Dismissal
- 18 PTO Bull Roast
- 21 7:30 am Art Club
- 22 7:50 am Donuts with Dads Gr 1 Guest Reader
- 28 2 Hr Early Dismissal 7:30 am – Art Club
- 29 2 Hr Early Dismissal 7:50 am -Muffins with Moms Gr 5
- 31 Field Trip Gr 5 to Biztown
- PTO Father/Daughter Dance
- Apr 3 Spring Pictures

PARCC and MISA Testing is Coming The following tips are offered for success. What can you do to get your child in the mood for The Big Test!

- Start with a bedtime. A good night's sleep is essential.
- Get them up 15 minutes earlier than usual so that they do not have to rush around in the morning.
- Feed them a healthy breakfast. Save the sweet and sticky items for another day so they won't sugarcrash in mid-test.
- Have them dress in comfortable clothes and shoes. Send them with a sweater or sweatshirt to put on the back of their chair in case they get cold.
- Listen to music while getting ready for school; avoid video game playing or action packed, aggressive TV shows.
- Try to keep the morning calm and hassle free so they don't get upset which may make it hard for them to concentrate.
- Tell them, "You are ready. Do your best and that'll be good enough for me."



Day Light Savings Time Begins March 12 Don't Forget To Put Your Clock Forward

WINDSOR FARM ELEMENTARY Kindergarten Registration

It's spring again and time to register all future scholars living



in our area. Kindergarten registration will begin April 19. Hours are from 8:30-11:30 in the main lobby from April 19th to the 21st. Please tell all your friends and neighbors. All children reaching the **age 5 on or before September 1, 2017** are eligible to enroll. We will need to see your <u>child's</u> <u>birth certificate, immunization record, social</u> security card, and <u>2 proofs of residency</u> in the form of a 1.<u>Lease, or Mortgage Paper</u> (<u>mandatory</u>), 2. Bank Statement, or Utility Bill (BGE, Water Waste, Telephone). Information will be provided about our Kindergarten Child Orientation Day at the time of registration. Please call us at 410-626-8547 if you have any questions.

Kindergarten

We are "March"ing into a new month with visions of spring in our heads. We have been spoiled by the beautiful weather and hope it is a preview of what is to come in spring. The children are progressing very nicely and we are thrilled with their progress.

We are continuing with our third unit, "The Power in Our World". We have been working on Creating word families using the short vowel sounds. Please encourage your child to think about these word families as they are writing. For example, if you can spell Cat, you can also spell rat, mat, hat, etc. When reading with your child at home, encourage them to share the reading strategies introduced in reading groups-Eagle Eye, Lips the Fish, StretChy Snake. These will help your child as he/she continues on their reading journey.

In math, we have begun our study of subtraction. We are learning how to separate a whole into groups to find the difference. We are also working on adding groups of objects.

During science and social studies, we are studying weather and its patterns. We look forward to learning about Maryland weather and how to prepare for different types of weather.

Thank you for your continued support.

Kindergarten Team

First Grade

March is always a "meaty" month of learning. Our first graders will be working extra hard to get ready for second grade by mastering those necessary first-grade skills. Please continue to support good work habits by completing nightly



homework assignments. Flash Cards are a great way for Children to memorize and master both addition and subtraction facts to 20. Helping the Children with the

basics will make it easier as they progress. They are available at all dollar stores and well worth the cost or you can make your own with your child's help!

For social studies and science, we have been working on the theme: **I am Curious about how to share ideas. In Unit 2: The Science of Sound** –The students have discovered that sounds are created by vibrations and that the sounds Can be soft/loud or low/high. We have modeled how sound waves travel and how different musical instruments make sound. In the rest of this unit, the students will determine the difference between noises and music, as well as how sound travels distances to communicate a message.

Look out spring!! The first graders will be working on an exciting unit about BUBBLES!!

In math, students will Continue to explore and understand how to Compare two-digit numbers using their understanding of place Value. They will also be subtracting multiples of ten from multiples of ten, using their understanding of place Value. As the unit Continues, students will partition circles and rectangles into halves and fourths, which will lead to an understanding of how to tell time to the hour and half hour (on an analog and digital Clock). There will also be a very exciting unit about geometry where we will learn all about the properties of shapes.

We will try to go outside daily at recess, but the weather can be fluky. Dressing your child for the daily forecast will allow the children to enjoy recess and hopefully avoid illness.

Thanks for all you do to support your Child's education!

First Grade Team

Second Grade

We know that we are lucky teachers to have such great students and families! We continue to "March" on! We have just finished up our Theme 3 Unit 1: Environmental Stewards. Students learned ways to protect their environment. They enjoyed researching various habitats around the world. As a culminating activity, students made a diorama of a habitat. They turned out beautiful! The students really expressed their creativity. Some students decided to display their work in the media center for others to see.

Now we've moved on to our next unit, Storytelling. Second graders are already discovering ways to tell stories through dance, art, drama, music, and language. Throughout this unit, students will explore Native American culture. We will also enjoy reading folktales and fables.

Our geometry unit is over and students have completed the Checkpoint Assessment. We are pleased with their progress! Please continue to encourage your child to use math vocabulary and describe solid and plane shapes throughout their environment. Our next unit in math is adding and subtracting numbers within 1,000 with and without regrouping. Students have started by using base ten blocks to represent three digit numbers and drawing models. It's important that students have a strong understanding of place value. They should practice breaking apart numbers. For example, 345 is really 300 + 40 + 5.

Last but not least, reading comprehension homework and/or fluency is due on Fridays. Most students are turning in their assignments. Please double check with your child. These activities are designed to reinforce reading standards that have been taught in class and to give the students additional practice answering questions by referring to text details.

As always, thank you for your continued support. We're ready to SPRING into new learning in March! Second Grade Team

Page 4 Third Grade



Wait! March already? Aye! LUCK o' the Irish to all our wee lads and lassies and their mums and dads during this return of the green (spring- FINALLY!) month!

We will be working really hard to be sure to have covered topics that might be seen in PARCC, along with its interesting vocabulary and question formats. With any LUCK, we should be able to show our district that Windsor Farm third graders rock when it comes to learning! So kiss the Blarney Stone and wear the green, get out the four leafed clover and wish us LUCK in April when we take the PARCC!

In reading, we will continue to work on theme three. We will use literary and informational text to engage in exploration of extreme behavior in people and in nature. Students are also focusing on different types of poetry. We will compare and contrast the themes, determine the central message, lesson, or moral and distinguish their own point of view from that of the narrator of those of the characters.

Students will be learning and using researching techniques and various resources to gather and report information about an animal of their choice. It is a fun, high interest unit and we know the students very much enjoy it. Of course, we continue to also read novels and non-fiction regularly, both as a class and independently so students can hear fluent reading and become so themselves.

We will also be following the Iditarod, "The Last



Great Race", so you will probably hear your child talking about mushing and using some vocabulary like Gee and Haw. We've each chosen a musher to follow in the race and some students may want to get their parents involved with the

race, too. It's pretty exciting! And no one can resist the cuteness and strength of those dogs!

In math, we continue to learn about fractions. Reading, writing, using fractions, comparing fractional amounts, improper fractions, placing fractions on a number line, and using a ruler with fractions will all be tested on the PARCC, so we are spending instructional time making sure our students have the basics down. We'll continue to infuse using the four operations and practicing our facts. Problem solving with multiple steps still tends to be a problem for many students. Please have your child practice this skill daily, and remind them to look for key words to know which operation is being asked for.

There are still lots of things to learn and we will be as busy, busy, busy as leprechauns this month.

We all feel we are so LUCKy to work with your students!

The Third Grade Team

Grade Four

As we begin March, the 4th grade team is hoping spring is around the corner. We continue to work on fiction and non-fiction types of stories. The comprehension skills learned will be theme, character analysis, author's purpose, drawing conclusions and author's perspective (**RL 4.1- RL 4.9-Literary**) and (**RI.4.1-RI.4.9-Informational**). Grammar instruction will focus on adjectives and articles. All students will continue to participate in advanced learning strategies such as Socratic seminar and higher level questioning. They will be exposed to the Jacob's Ladder program and they will use components of the William and Mary program.

This month in math, students will continue to learn about measurements. Students will be exposed to customary and metric measurements. They will need to be able to convert measurements as well. Also students will be learning about Area and Perimeter. It is important for students to continue to practice their mastery of basic facts as content becomes more challenging. One way to help your child with math is to have them use the First in Math website.

In science, we will explore the topics of electricity, circuits and magnetism. Students will discuss conductors, series and parallel formations, and physical properties of magnets. The "Big Ideas" we will investigate is how electricity and magnetism affect our lives.

Students will continue their study of Maryland. In Unit 3 and 4 we will discuss the War of 1812 and the changes in the United States. Content will focus on the time period from the 1800's to the present.

Looking to the future, 4th grade will be taking a field trip to Annapolis on May 16th. More information will be coming home in late March.

Thank you

Fourth Grade Team

Grade Five

Math- In Unit 7, students will be working with coordinate planes. They will learn to use a pair of perpendicular number lines, called axis, to define a coordinate system, with the intersection of the lines (the origin) arranged to coincide with the 0 on each line and a given point in the plane located by using an ordered pair of numbers, called its coordinates. Students will learn the names of the two axis and how the coordinates correspond (e.g., x-axis and xcoordinate, y-axis and y-coordinate). They will understand that the first number indicates how far to travel from the origin in the direction of one axis, and the second number indicates how far to travel in the direction of the second axis. Students will then move on to represent real world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.

In Unit 8, students will recognize volume as an attribute of solid figures and understand concepts of volume measurement. They will then measure volumes by counting unit cubes, using cubic cm. cubic in, cubic ft, and improvised units. To do this, they will understand that a cube with side length of 1 unit, called a "unit cube," is said to have "one cubic unit" of volume, and can be used to measure volume. They will also understand that the notation of cubic unit is written with an exponent of 3. (e.g., in3.m3) From there, students will move on from concrete to abstract and understand that formulas are more efficient ways to find volume. Throughout the unit, students will relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume.

Reading- Fifth graders are lucky to have some amazing books to read this March! In the ALPS single subject class, we will kick off March by beginning a William and Mary unit with literature circles focusing on the cyclical pattern of change. Students in the Exploratory Trail classes will be continuing guided reading with a variety of novels and nonfiction texts, including informational texts, biographies, realistic fiction and fantasy stories. Our StoryWorks Magazine will provide some high interest selections on the history of television, a debate on allowing chewing gum in school, and a fiction story about treasure found on a beach. March's Interactive Read Alouds will focus on understanding poetry, and will include works by Longfellow and Whitman.

<u>Writing</u> ~ "To drink or not to drink...chocolate milk...that is". That is the question fifth graders will

need to answer and support this month. The students will focus on argumentative writing. They will need to develop their thesis and support that thesis with facts, evidence, and quotes. One of the most challenging concepts the students will encounter is to thoroughly explain what the quote means and why it is relevant to their thesis. In addition, they will need to include possible counterarguments. Once again, this is a process in which we will work on step by step.

<u>Social Studies</u> – We will begin our BizTown lessons in preparation for our March 31st trip. JA BizTown is part of the Junior Achievement program. While visiting *JA BizTown*, each student will become a town citizen and assume a job in one of the town businesses. Students will experience economics first-hand by producing and/or selling products, receiving a paycheck, working as a member of a business team, repaying a business loan, shopping, and managing a personal bank account.

<u>Science-</u> We are wrapping up our unit on motion by discussing and applying Sir Isaac Newton's Three Laws of Motion. We will then discuss how motion is observed and measured in

light.



The Fifth Grade Team



Page 6 Media News

March is Read Across America Month! All across the country children are celebrating Dr. Seuss' birthday. We plan to celebrate here at WFES too! We will celebrate the week of February 27 with daily Seuss inspired spirit days and a reading challenge! Each Windsor Farm student has the opportunity to participate in the Ready-Set-Read Challenge! Encourage your child to set a personal reading goal and log the number of minutes read each day. All participants will receive a Dr. Seuss bookmark and pencil.

More information will be coming home soon! Stacy Brockman Media Specialist

Band and Strings

Our spring orchestra and band concert will be on Thursday April 20th here at our school. We will begin our evening concert at 7pm. If you can help your child to remember to bring their instrument to school this will really help them to succeed. Students who forget to bring their instrument to school on their assigned days are still required to attend

class and participate. There are also a number of students who are not bringing their instruments home. I really need your help to get your child to bring their instruments to school and take them home to practice. This is the most difficult issue I face each year. In beginning strings we are now working on guarter note, eighth note, and half note rhythms in our books on pages 20-25. We will continue on to learn the notes on the G string on pages 26-27 and then onto a review of ³/₄ time on page 28 in our books. Intermediate and advanced strings students are now starting to practice concert songs along with sight-reading and warms ups in our purple books. Please have your child remember to bring their purple book 2 with them every class. We use these books to work on skills that all students need to enhance their understanding of key concepts: music theory, technique, playing in tune, dynamics bowing etc. all used in our concert songs. We have begun practicing our concert songs in class. Beginning band students have increased their range to include concert pitches Bb, C, D, Eb, F, G and low A. We are using warm ups in our books on page 18 along with rote echoing of pitches to develop ear training skills. Advanced band has already started working on concert pieces. In March we will begin before school rehearsals for all groups. I will make sure to get this schedule to you well in advance so that you can plan ahead. Please email me any concerns you might have at mmccusker@aacps.org Once again thanks for having your children participate in string orchestra here at Windsor Farm Elementary.

Maureen McCusker Band and Strings Instructor

Counselor's Corner School Counseling Program Updates

Our Character Trait for the month of March will be **COURAGE.** The definition for **COURAGE** is: Bravery; knowingly facing a difficult, scary or new experience despite being scared.

Our Guidance topics for March:

Grades K, 1st, & 2nd – Cooperation Grades 3rd, 4th & 5th – Preparing yourself for Taking the Test!

PENNIES FOR PATIENTS – Leukemia &

Lymphoma Society

Originally we had this fundraiser from February 1st - February 22nd. We are extending the Fundraiser until Tuesday, March 7, 2017. The class with the most money collected from grades K-2 and 3-5 will earn a special movie time. Parents can also make online donations at <u>www.studentseries.org/MD</u> Thank you for your continued support for a worthy cause.

Needed: Adults and kids who don't mind a little dirt, fresh air and working with other Windsor Farm families.

Outside Clean-Up Day is Saturday, April 1st 9:30 - 2:30. Come for a half hour or two hours. What time you give will make a difference. There is something for everyone to contribute. Here is a sample of what we will be doing:

- moving and spreading mulch
- cleaning up the winter (leaves, dormant grasses)
- trimming/ clipping hedges
- removing small dead branches
- Sweeping, raking and all the extras that come with a clean-up effort

If you're able to help:

- Please RSVP to Rhonda
 Feist <u>rhondafeist@hotmail.com</u> so we will have enough snacks and water on site
- Bring gardening gloves, clippers, brooms, saws, rakes, wheelbarrows and shovels. We will need you to bring your own equipment as there aren't enough tools to go around.

What Is a Bull Roast?

As we all know, technology is paramount in today's society and the classroom is no exception. In 2007, we started a Capital Campaign to raise funds for Smart Boards for our classrooms. We began planning a Bull Roast...basically a BIG FUNDRAISING event for ADULTS ONLY with live music, great food, drinks, dancing with cash game wheels, and a silent and live auction.

We decided the Bull Roast and Math a Thon annual earnings would be used primarily for the Capital Campaign. IN 9 YEARS WE HAVE RAISED OVER \$225,000 AND PURCHASED:

28 SMART Boards	\$3000 Wii DDR/Just Dance Phys. Ed. Program		
28 Document Cameras	28 Wireless Computer Keyboard & Mouse Sets		
32 Epson Projectors	28 4 Gig Thumb Drives		
41 Laptops & 2 Carts	1 Color Copier/Printer		
Lightspeed Sound System for Media	Wall & Ceiling Mounting for all SMART Boards & Projectors		
110 Chromebooks & 3 Carts	The Lucy Culkins Writing Program		
iPads for Teachers	New Camera for Morning Announcements		
\$9K in Math Manipulatives	2 Reading Kits		
Wireless Microphones and Sound Systems for Music and Instrumental Music Rooms			

We are also currently working to place lpads and more chromebooks in the classrooms with the funds earned from the 2016 Bull Roast. It is also important to realize that this technology all requires maintenance and our Bull Roast Funds go towards the upkeep of all of our wonderful equipment!

The commitment from our parents, our teachers, our staff and our community continue to make this event happen! None of this would have been possible without the funds raised at our Bull Roast. This is the single largest fundraiser we have for our school. EVERY DOLLAR raised since 2007 has been designated to technology, tech support, & additional resources for our classrooms!

The Bull Roast **won't continue** and **WILL NOT HAPPEN** without your help! It is our responsibility for the upkeep of this technology and as we look to the future; we are looking to purchase additional resources for each grade to keep up with what is coming to education in our schools as well as outfitting each class with lpads and Chromebooks.

Please consider attending the Bull Roast and please consider donating something to your student's Class Basket for the Silent Auction. Last year our Bull Roast raised over \$26,000!

This year we are giving you the option to buy a Lucky Charm even if you cannot attend the event. A Lucky Charm purchase automatically enters you into the raffle at the Bull Roast. If each Windsor Farm Family bought one \$20 Lucky Charm, we would raise about \$8,000 for our school. Help us set a new Bull Roast record in 2017!!!!

Thank you for your continued support of this wonderful event!

Sincerely,

Lisa Saunders Kelly Cooper Bull Roast Chair PTO President

Windsor Farm Elementary PTO's 9th Annual

BULLROAST

Sponsored by KOONS FORD LINCOLN OF ANNAPOLIS Presents ***A Lucky Night***

ENTERTAINMENT INCLUDES: MUSIC BY AWARD WINNING ENTERTAINER DJ TOMMY GATZ! LIVE & SILENT AUCTION, RAFFLES & GAMING WHEELS, DANCING, & DELICIOUS FOOD CATERED BY PIT BOYS ADULTS ONLY!!

Saturday, March 18th, 2017, 7:00pm - 11:00pm

Columbian Center 335 Ritchie Hwy Severna Park

Cost: SPECIAL NOW THRU MAR 17th - \$30 EACH !!!

<u>TICKETS will be \$35 each at the door.</u> Includes all food, beer, wine and soda. Cash bar will be available. LOTS of door prizes will be given away.

All proceed; raised go to the WFE PTO Technology and Special Project; Fund and to our IPAD and CHROMEBOOK INITIATIVE!

YOU CAN PURCHASE TICKETS & LUCKY CHARMS VIA CREDIT CARD AT THE PTO WEBSITE... www.WindsorFarmPTO.org

If you need additional information, please contact: Lisa Saunders at 410-991-1839 or lilylolalucy@gmail.com Windsor Farm PTO's 9th Annual Bull Roast Sponsored by Koons Ford Lincoln of Annapolis Presents "A Lucky Night" March 18, 2017 7-11 p.m. Columbian Center Severna Park, MD 21146

Introducing the Lucky Charm



This year the WFE PTO is adding an exciting new way to contribute to the Bull Roast. We understand that not everyone can attend this event. The PTO wanted to make it possible for everyone to feel they can contribute even if they can't go to the Bull Roast itself.

The WFE PTO has created the "IPAD and Chromebook Initiative"! In addition to purchasing additional technology and classroom resources, our goal is to outfit all of our classrooms with IPADS and Chromebooks!!! This will take time and effort.

This year we are offering the Lucky Charm. A Lucky Charm is a \$20 donation towards our "Technology and Special Projects" Fund. You can purchase a Lucky Charm even if you can't attend the Bull Roast.

Consider this, if all Windsor Farm Families, purchased one Lucky Charm for \$20, we would raise over \$9,000 from Lucky Charm sales alone.

We have a goal in 2017 to sell at least 200 Lucky Charms. Each family that purchases a Lucky Charm will have their name displayed on a Shamrock and hung in the school lobby AND will be automatically entered into our raffle at the Bull Roast as an incentive for supporting our "IPAD and Chromebook Initiative".

You may purchase a Lucky Charm on our PTO Website. <u>Www.windsorfarmpto.org</u>. Click the Lucky Charm tab and place your order. It's as easy as that.

Thank you for participating in the WFE Lucky Charm launch. Our students and staff will be the "Lucky" ones thanks to your generous donation!

Please contact Lisa Saunders at 410-991-1839 or lilylolalucy@gmail.com with questions.



SPONSORED BY KOONS FORD LINCOLN OF ANNAPOLIS

"A Weekend of Fun"

A One Night Deluxe Accommodation Stay w/ Valet Parking at the Award Winning Historic Lord Baltimore Hotel located three blocks from the Inner Harbor paired with a \$50 Gift Card to Ruth's Chris Steak House valid at the Pier V or Water Street locations. On the way home, stop for Brunch for 4 people at O'Laughlin's and a sweet treat at the Fro Yo house with a \$25 gift card.

VALUE = \$380

TICKETS WILL ALSO BE AVAILABLE AT THE BULL ROAST! DRAWING AT BULL ROAST! NEED NOT BE PRESENT TO WIN!!

Name	DELIVERY INFORMATION (Please complete): Student Name:
Phone #:	Grade: Teacher:
Email Address:	
# of Tickets X \$5 = T	otal
OR # OF 5 TICKETS FOR \$20: (mult	<i>tiples of 5)</i> X \$20 = Total
If you need additional information, please contact Lisa Saund	ders at 410-991-1839 or lilylolalucy@gmail.col



Camp Invention is coming to Anne Arundel County Public Schools!

Since 1990, Camp Invention has taken summer fun and transformed it from ordinary to extraordinary!

In partnership with the National Inventors Hall of Fame, **Windsor Farm Elementary School** is pleased to offer the nationally-acclaimed Camp Invention program to children entering grades K-6th. It's an exciting, weeklong summer adventure with lessons that explore connections between science, technology, engineering and innovation. Children will work together to seek solutions to real-world problems and sharpen critical 21st century learning skills while rotating through several fascinating modules. The week begins on **June 19, 2017** with **Shavaun Hawkins** serving as Director of the **Launch** program!

Here is how young innovators will be spending their time:

- Engaging creative thinking to design and build their own duct tape creations
- Experiencing the power of rocket science by building and launching rubber band rockets
- · Exploring aerodynamics to blast water rockets made from plastic bottles more than 50 feet in the air
- · Taking apart nonworking machines and devices to investigate their inner operations

All activities give participants the opportunity to explore, discover and achieve while having fun!

Local educators will facilitate program modules and enthusiastic high school students will serve as Leadership Interns ensuring that one program team member is in place for every eight children.

Register on or before March 20, 2017 using promo code Discover25 to receive \$25 OFF the base price of \$225. Every registration includes a complimentary Camp Invention t-shirt. Availability is limited, so visit <u>www.campinvention.org</u> or call 800.968.4332 to secure your child's spot today!



Inspiring future innovators

invent.org | t: 800.968.4332 | National Inventors Hall of Fame, 3701 Highland Park NW, North Canton, OH 44720

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Connecting You and Your Child to Information on Our Journey to Greatness

The evidence is consistent, positive, and convincing: families have a major influence on their children's achievement. When schools, families, and community groups work together to support learning, children tend to do better in school, stay in school longer, and like school more." Anne T. Henderson, Karen L. Mapp



Career Talk:

"What Problems Do You Want to Solve?"

Educational researcher and lecturer, Dr. Katie Martin, shared insights for talking with even our youngest children about their career dreams in this fast-changing world. She recently wrote, "Realistically, the job a child ends up doing may not yet exist." She notes that kids' career focus is strongly influenced by adults' ideas of what is "best," and that these can be based on unconscious gender and class bias. "We want our children to have opportunities to build on their strengths, explore their passions and be empowered to solve problems that matter to them." Dr. Martin quotes education expert, Jaime Casap, who urges, "Don't ask kids what they want to be when they grow up but what *problems* they want to solve." Guide children toward those workplaces of the future by asking:

- What do you love to do?
- How do you like to work and play with others?
- What do you want to learn more about?
- What is important to you?

Read the entire article: Dr. Katie Martin

Healthy Family Tip of the Month *Get Moving!*



Physical activity can be fun as well as good for you and your family. Your children copy what you do, so turn off the television and get moving.

- After work and school, take a walk or dance in the house together.
- Teach the games you played, like hide & seek, skipping rope, hopscotch and hula hoops.
- For more: Find Anne Arundel County Recreation and Parks Program Guides at local grocery stores and libraries and online at <u>www.aacounty.org/RecParks</u>

March 2017



Summer Camp

AACPS offers students a wide, wonderful variety of experiences in a safe, supportive and welcoming environment. Camp staff includes certified teachers and experienced environmental and outdoor education, art, and classical languages professionals.

Find the Arlington Echo 2017 Summer Camp Brochure in most AACPS elementary and middle schools, county libraries, and on line.

Register Now!

On line: <u>Summer Camp Info</u> or Call: 410-222-3822 Some.scholarships may be available.

Volunteer of the Month

February 2017 William Buck Jacobsville Elementary School For creating gardens that instruct, delight,

and enrich the entire school community.

To nominate an exceptional volunteer: <u>AACPS School&Family</u> or email <u>ttudor@aacps.org</u>

Office of School & Family Partnerships 410-222-5414 | ttudor@aacps.org

Watch Us on AACPS Cable TV:

HD Channels: Comcast #996, Broadstripe #496 SD Channels: Comcast & Broadstripe #96, Verizon #36 Parent Connection, Parents' Corner, World View, Nuestra Comunidad (Our Community), ¡Charlemos Juntos! (Let's Chat)

Parent Link

Conectándolo a Ud. y a su Hijo a la Información en Nuestro Camino a la Grandeza

"La evidencia es consistente, positiva y convincente: las familias tienen una gran influencia en el rendimiento de sus hijos. Cuando las escuelas, las familias y los grupos de la comunidad trabajan juntos para apoyar el aprendizaje, los niños tienden a mejorar en la escuela, permanecer en la escuela por más tiempo y les gusta más la escuela." Anne T. Henderson, Karen L. Mapp

Hablar de la Carrera: "¿Qué Problemas Quieres Resolver?"

Investigador Educativo y Profesor, Dr. Katie Martin, compartió sus ideas para hablar incluso con los niños más pequeños de sus sueños de carrera en este mundo rápidamente cambiando. Ella escribió recientemente, "Siendo realistas, el trabajo que un niño vaya hacer todavía no puede existir." Ella observa que el enfoque de carrera de los niños está fuertemente influenciada por las ideas de adultos de lo que es lo "mejor", y que éstas pueden basarse en inconsciente prejuicios de género y clase. "Queremos que nuestros hijos tengan las oportunidades para aumentar sobre sus fortalezas, explorar sus pasiones y estar capacitados para resolver problemas que son importantes para ellos". Dr. Martin cita el experto de educación Jaime Casap, quien urge, "No les preguntes a los niños qué quieren ser cuando crezcan, pero qué problemas quieren resolver." Guíen a los niños hacia los lugares de trabajo del futuro preguntándoles:

- ¿Que te gusta hacer?
- ¿Como te gusta trabajar y jugar con otros?
- ¿Sobre que quieres aprender mas?
- ¿Que es importante para ti? Lean todo el articulo: <u>Dr. Katie Martin</u>



Familia Sana Consejo del Mes Muévanse!



La actividad física puede ser divertido y bueno para usted y su familia. Sus hijos copian lo que usted hace, así que apague el televisor y póngase en movimiento.

• Después del trabajo y la escuela, vayan a caminar o bailen en la casa juntos.

•Enseñarles los juegos que usted ha jugado, como esconderse y buscar, saltar cuerda, rayuela y aros.

Para mas: Busque la Guía de Programas del Condado de

Recreación y Parques de Anne Arundel en los mercados locales y las bibliotecas o en línea <u>www.aacounty.org/RecParks</u>



Marzo 2017



Campamento de Verano

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Voluntario del Mes

Febrero 2017 William Buck

Escuela Primaria Jacobsville

Por crear jardines que instruyen, deleitan y enriquecen a toda la comunidad escolar

Para nominar voluntarios excepcionales: AACPS Escuela y Familia o ttudor@aacps.org



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