



The Prudence Wave

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Intriguing Islander

Mike Kelley

By Clare Kelley, PISF 12th Grader

Like most people, I have a father. His name is Mike Kelley, and I sat down to interview him on his intriguing life story. How fitting with this month being Father's Day. Here are my results:

His life began growing up in Medford, Massachusetts where he attended parochial school up until he graduated from BC High School. From there he narrowly avoided the Vietnam War draft, being dismissed after the war ended in 1973. Inspired by his favorite movie *Easy Rider*, he and his best friend then decided to travel the country in search of adventure. However, they opted for an old van instead of motorcycles. During their four month journey on Route 66 they collected countless stories. I won't get into too much more detail here, but if you want to hear more check out our interview on the school website.

Once back in sweet home Massachusetts he hunkered down with several odds and ends of jobs. Eventually he began his training to become a firefighter. One of my favorite stories he used to tell us was that his training facility burned down after he was there a week – how ironic. He was on the force for 20 years.

Mike (which feels very strange for me to say) grew up coming to Prudence. His mother started coming here in the 40's when she made some friends working at a WWII radio factory (including Jessie Mosher and Lois Davies) and they all came to the island. The Kelley family lived in Bristol Colony, and my father has many fond memories spending his summers here.



Mike Kelley cont. from page 1

Later in his life he met my mother, Kathleen Kelley, on Prudence. They had three absolutely stupendous daughters named Mary-Kate, Erin, and Clare (the best one).

In 2000, when my parents divorced, he moved down to Prudence and lived in our summer home to avoid costly Boston apartments. He still was working at the Medford Fire Department, having to commute every day from Prudence to Boston. I can only imagine what a nightmare that was. Since the ferry didn't have a 4:30 AM run, he crossed the bay in his 9 foot boat every morning, regardless of the weather, and then traveled by motorcycle into Boston traffic. After three years of that the fire department offered him an early retirement incentive which he accepted.

Sailing, listening to music, watching old movies, and working on various cars and machines are all things Mike can be found doing. However, his favorite place to be on Prudence is in his easy chair. Coincidentally, I also enjoy spending my time doing nothing much. Like father, like daughter I suppose.

Visit our website, www.prudenceislandschool.org, to watch the interview.

Prudence Island Film Festival

When: Saturday, August 1 starting at 4:30 PM

Where: PIA

This year in lieu of a feature-length film this year, the Prudence Island School will be hosting a Film Festival. The event will feature past PISF movies and several new short films, including the world premiere of "Old School" by Clare Kelley. Also being screened are community-submitted shorts. If you would like to submit a piece, please contact Clare at cnkelley1226@gmail.com. Stay tuned for more information such as the film roster and showing times.



Studying weathering

The Woodcock

By Aribella, PISF 2nd grader

The woodcock is a bird that does a funny dance to get mates and to get food. They stick their beaks in the ground to get worms, bugs, and insects to eat. They peent and fly to attract mates in the early spring. They live in deciduous forests and fields. Some even live on Prudence Island! The woodcock is also known as a timberdoodle. I love woodcocks, don't you?



You Are Cordially Invited
To The PISF

Class of 2015

High School Graduation

TO BE HELD ON SATURDAY, JUNE 13

11:00 AM AT THE STONE DOCK

THE CEREMONY IS OPEN TO THE PUBLIC

COME SUPPORT MARINA AND CLARE!

The Wonderful World of Dutch Oven Cooking

By Nevaeh, PISF 7th Grader

A Dutch oven is a thick-walled [usually cast iron, but also ceramic and clay] cooking pot with a tight-fitting lid. Dutch ovens have been used as cooking vessels for hundreds of years. There is even an International Dutch Oven Society. It is the premier organization for all Dutch oven enthusiasts. Nowadays, a Dutch oven is a large, heavy cooking pot with a lid. But, long ago, a Dutch oven was a large metal box serving as a simple oven, heated by being placed under or next to hot coals.

During the late 17th century, the Dutch system of producing these cast iron cooking vessels was more advanced than the English system. The Dutch used dry sand to make their molds, giving their pots a smoother surface. Then, iron cooking vessels produced in the Netherlands were imported into Britain, due to their popularity. In 1704, an Englishman named Abraham Darby decided to go to the Netherlands to watch the Dutch system for making these cooking vessels. And then, in 1708, back in England, Darby patented a casting procedure similar to the Dutch process and began to produce iron cooking vessels for Britain and the new American colonies.

Changes took place during the colonial era, which included a shallower pot, legs to hold the oven above the coals, as well as a lid flange to keep the coals on the lid and out of the food. Colonists and settlers appreciated cast-iron cookware because of 'its versatility and durability'. Cooks used them to boil, bake, stew, fry, and roast. The ovens were so valuable during the 18th and 19th centuries that everyone wanted them. For example, Mary Ball Washington [mother of President George Washington] specified in her will, dated on the 20th of May in 1788, that 'one-half of her iron kitchen cookware should go to her grandson, Fielding Lewis, and the other half to Betty Carter, a granddaughter.' This included several Dutch ovens.

In the Netherlands, a Dutch oven is called a 'braadpan', which legitimately translates to frying pan. The design most used today is a black enameled steel pan that is suitable for gas and induction heating. The model was introduced in 1891 by BK, a commonly known Dutch manufacturer of cookware. Cheaper and

Cont. on page 5



Cooking, cont. from page 4

lighter in weight than cast iron, it proved to be a revolution in the kitchen. A braadpan is mainly used for frying meat, but it can also be used for making traditional stews such as hachee. Cast iron models exist, but are used less frequently. There are also many types of Dutch ovens, including an Australian Bedourie oven, an African Potjie, and a Russian Chugun.

When the Browns came, we used a traditional Dutch oven. We cooked American Chop Suey, blueberry pie, a chicken, and brownies. Can I just say, were we stuffed! The food was absolutely *delicious*! Chris Brown has been doing Dutch oven cooking since he was a Boyscout. It became a part of his daily life in 1994, and he also taught it to adults and anyone who was interested. While cooking, everyone helped in preparation. Marina and I made the Chop Suey, Gianna and Raya made brownies, Aribella and Lorrie Brown made the pie, and Clare & Julianna made garlic potatoes. We all used very few coals, and stacked pots on top of each other. The food was done in under an hour.



PRUDENCE ISLAND SCHOOL FOUNDATION

Invites you to our



OPEN HOUSE

JUNE 28, 2015

11 am to 1 pm

**Hosted by students, staff and board of the
Prudence Island School Foundation**

ALL ARE WELCOME!

Refreshments will be served.

R.S.V.P. to scmjenness@gmail.com or 401-683-1857



Visit us at

www.prudenceislandschool.org

Hummingbirds

Ry Raya, PISF 4th grader

Hooray! Hummingbirds are here! I will tell you all about them in this article! There are 320 kinds of them, but we have the ruby throated hummingbird. The ruby throated hummingbird is the most common kind. Hummingbirds live for 3-5 years. They eat flower nectar, tree sap, insects, and pollen. If you want to feed them first you need to get a hummingbird feeder. Then, to make the food to put in your feeder you mix four parts water to one part sugar! Use warm not hot water so the sugar dissolves quicker. You shouldn't use food coloring, because it doesn't attract them any more than regular water. It's really cute to see them so close!!! Did you know that hummingbirds are the only birds that can fly backwards and they are the smallest birds in the world! There is a hummingbird that lives in Ecuador. Its name is the Swordbill. Its bill is four inches long, which is longer than its body! They eat datura flowers. Did you know that some hummingbirds have curved beaks? Hummingbirds need to eat a lot of food to survive, and they are pollinators.

Hummingbirds get really cold when they sleep. Those are just some of the interesting things that I learned about hummingbirds. I hope you enjoyed learning about them!!



PRE-REGISTER NOW
FOR THE
SCHOOLHOUSE 5K WALK OR RUN



August 9, 2015

11 am Kickoff for Walkers and Runners

(check-in starts at 10:30 am)

Finish with BBQ lunch at Schoolhouse

Pre-Register today so you will have time to ask family, friends and colleagues to sponsor you!

Fundraising can be easy and successful--tips will be provided when you pre-register.

Scenic 3.8 mile route!

Supports a Great Cause: Prudence Island School Foundation!

TO PRE-REGISTER: Contact Cathy Homan at

catlari@aol.com or 401-683-0724.

Prudence Island School Foundation is a non-profit 501(c) 3 charitable organization.

Psych Testing

By Marina, PISF 12th grader

For the past few weeks in psychology, Clare and I have been learning about personality and different tests that are used to measure personality and personal abilities. These tests are called psychological tests. The psychological test is a systematic measure of what people know, how they act, think, feel, or what their goals are or should be. It can measure personality, intelligence, occupational needs, or job skills. We focused on a few tests, which were projective tests, achievement tests, and vocational interest tests.

Projective Tests measure inner feelings. For projection tests there is no right or wrong answer, the answers will vary depending on the person's experiences in life. The most famous projective test is the Rorschach test, also known as the ink blot. This test was developed by a Swiss psychiatrist named Herman Rorschach; he created them by splashing ink on the middle of a piece of paper and folding it in half to get a design. He believed that the people who look at a card and see something moving in the projection have a lot of emotion and a good fantasy life, the ones who see color are explosive, and those who see a lot of white space are negative people. The problem with this test is that Rorschach's conclusions to this test have never been clear which means the validity and reliability are terrible.

Achievement Tests are pretty self-explanatory, they are often used to determine how well a school system or class is doing. They are called achievement tests because they are made up of content learned (or that should have been learned) in the classroom. The SAT is an example of an achievement test. These are used to predict a student's success in college. Even though high school grade averages are a better way to predict someone's college success, the SAT can add a little bit to make the predictions stronger.

The Vocational Interest Test is a test that attempts to predict what occupational area a person will like. The major tests in this area have some of the highest validities in psychological testing; this means that their ability to predict is excellent compared with some of the other psychological tests. Over fifty percent of people in some studies have been checked up on for more the twenty years after they took the test and they are still reasonably happy in the selected occupation. The most often used interest test is The Strong-Campbell Interest Inventory. This test is the most widely used vocational interest test and it is based on answers of people successful in certain fields. This test contains hundreds of statements and choices and the test taker has to answer with "like" or "dislike," "agree" or "disagree," answers like that. When they are done taking the test, a computer compares their answers with the people in each of hundreds of occupations and points out the occupational group that the person has the most in common. One of the biggest problems with these tests is a misunderstanding about how they work. Someone might score high on an occupation that they don't like, but it can still help them figure out what skills they might have. If you score low in most occupations within a certain area, you will know to stay away from those.

One of our assignments was to create a personality test. It sounds tricky but it's really not that hard. All we had to do was pick a personality trait to focus on, I chose out-going and Clare chose sensitivity. Then we had to create at least fifteen statements or questions based on that trait, for example, one of my statements was "you like to get out as much as possible." Then we had to give at least ten people the test and they had to answer with 1, 2, or 3 (agree, kind of, disagree) or in Clare's case "true" or "false," After we had to create our own scale to decide if they were sensitive or not, or out-going or not. It was actually easy and fun. Now you know how to make a personality test if you would like to!

Cont. on page 10

Personality Test By Marina

On a scale of 1-3 (1-disagree, 2-kind of, 3-agree) choose the number that applies mostly to you for each statement.

1. In a large group of people you like to be the center of attention.
2. On a Friday night you like to go out instead of stay in.
3. You like to meet new people everywhere you go.
4. You usually initiate conversation.
5. At a party you like to socialize.
6. You are good at introducing yourself.
7. You don't have a problem making phone calls.
8. You're the person on public transportation that likes to talk to strangers.
9. You're great at public speaking.
10. You like to be the life of the party.
11. You're always making new friends.
12. You talk a lot.
13. You're always making plans with someone.
14. You love to socialize.
15. You try to get out as much as possible.

Now that you have finished, add up all of your 1's, 2's, and 3's, then turn to page 11 to see your results.

Personality Test By Clare

Answer the following statements about yourself as **True** or **False**.

- 1) I get very upset when someone is angry with me.
- 2) If someone else is crying, I'll cry.
- 3) When I see a beautiful painting it really moves me.
- 4) I get startled easily.
- 5) I'm good at comforting people.
- 6) Violent things make me uncomfortable.
- 7) I can't stand change. It makes me feel unstable.
- 8) A chaotic environment makes me frazzled.
- 9) I can't do too much at once.
- 10) I have a low tolerance for pain.
- 11) I notice the little things around me.
- 12) I need to be alone and away from the world when things get too hectic.
- 13) I spend a lot of time in my head thinking about things.
- 14) I am in tune with other peoples' emotions.
- 15) A sad movie resonates with me for days.
- 16) I hate confrontation.
- 17) People often say I "take things too personally".
- 18) Decision making is hard for me.
- 19) I have good manners.
- 20) Even helpful criticism is hard for me to take.

*Tally up how many of these statements you answered as **True** and turn to page 11 to see your results!*

Results for Marina's Personality Test:

If you have mostly 1's you are not out-going, if you have mostly 2's you are kind of out-going, if you have mostly 3's you are very out-going, and if you are tied with 1 and 3 you are kind of out-going.

Results for Clare's Personality Test:

The test you just took was to measure your *Sensitivity* level. This includes both emotional and physical sensitivity. The more "trues" you got, the more sensitive you are. Use the following guide to get your score.

0-7 Trues: Not Very Sensitive

8-13 Trues: Pretty Sensitive

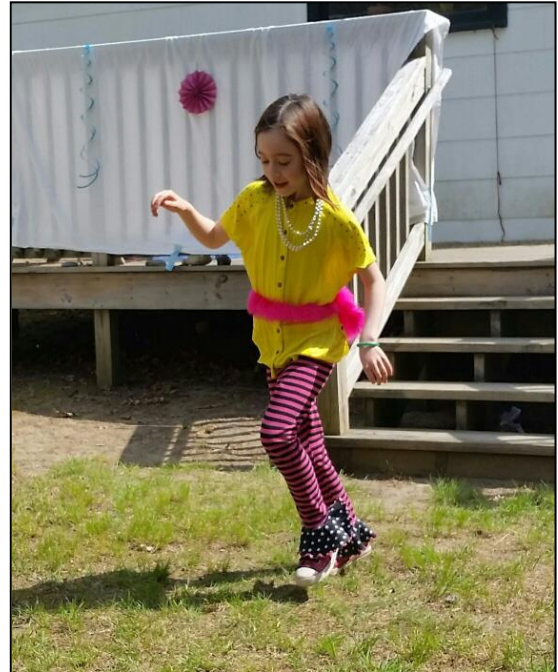
14-20 Trues: Very Sensitive

Julianna's Joke of the Month

Q: What do frogs like to drink on a hot summer day?

A: Croak-o-cola!





Spring Recital



Fun in the Sun

Swimsuit Season Has Begun

The first day of summer is this month, and you know what that means *drumroll please*.... It's swimsuit season! If you want every Popsicle in a mile radius of you to melt right off their sticks (because you're so smokin') read on.

Get Nautical

Who better to use as inspiration for summer fashion than a sailor at sea? To achieve this look, wear navy with white, and embrace stripes!

Dare to go Threadbare

Crochet cover-ups are a great way to stay cool in the hot sun! The worn-out white screams 'I belong at the beach!' and looks extremely stylish layered over any swimsuit.



Shady Lady

I cannot stress this enough. The perfect shades can complete any outfit. My favorite thing about sunglasses is that they come in so many styles. For a modern look, get yourself some reflective shades, and if you're feeling the vintage look, try a large cat eye style on for size.

(cont. on page 14)

(Swimsuits: cont. from page 13)

Choosing the Best Swimsuit for You



One-pieces are great for those of you who burn easily, as there's less skin presented to the sun! If one-pieces are your forte, take a look at Meg and Alex for some suit inspiration.



If you want to elongate your legs, look to Clare for some suit inspiration - high-waisted bathing suits create the illusion of a shorter torso and trick the eyes in to thinking that you've got legs for days!



All you guys in the fashion world can look to Matt for the trunks of your dreams!

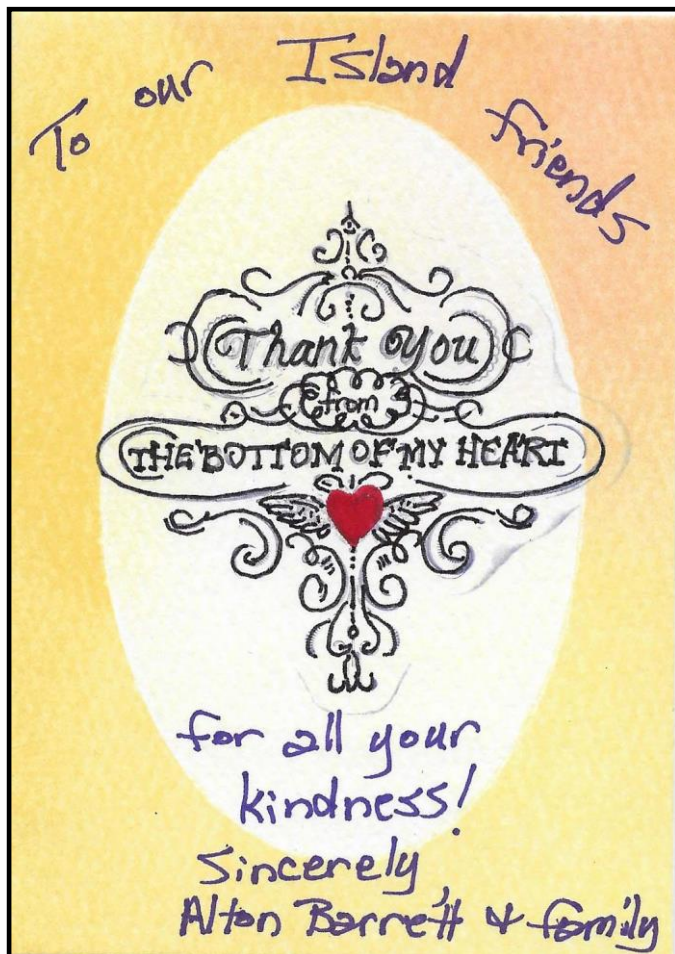
Contributing fashion writer, Julianna Henault, fashion forward and mindful of her audience, is currently completing her sophomore year at the Prudence Island School. She is interested in not only fashion, but humanitarianism and developing non-profit organizations to better the world she lives in.

Cans for Kids

Bring in your empty deposit cans to the school to be recycled at the recycling depot. The money made will go to the Prudence School.

A bin will be set up outside of the school. Come by any time, regardless of school hours.

Thank you for helping both our school and the environment!



😊Best Field Trip Ever😊

By Gianna, PISF 3rd grader

So I can tell you are all excited for summer, but that's not what my article is about this month. What is cool is that my school and I went to Doris Duke's mansion (Rough Point Mansion). Doris Duke donated 400,000 dollars to a charity and loved paintings and sculptures, especially Asian ones.

Her mansion was in Newport in the vicinity of the marble house. Doris had real giraffes and llamas on her property! If



you know of the Prudence Island schoolhouse, take seven of them and that was the size of her house😊! Before she moved there, the Vanderbilts lived there. The garden room was her favorite room. She liked to swim so she even made her own underground pool. I really enjoyed this field trip, and I hope you get to go to a tour there someday!



Tupperware

Debra Henault

(413) 885-7622

my.tupperware.com/pitupperware

Wish List

First Aid Kit

Travel First Aid Kit

Hot Glue Sticks

Dish Drainer

If you would like to donate any of these items, please contact Steph Jenness at theprudencewave@aol.com

Marriage Customs Around the World

By Julianna, PISF 10th grader

Due to the fact that sociology is so broad, it was difficult to think of a subject for this article. So I'm taking a cue from the month of June.

In the US, about 2.3 million couples wed every year. Around 10.8% of these weddings take place in June, which amounts to over 8,000 weddings *per day* in the month of June in the United States alone. After discovering this information I obviously had to write about weddings or, more specifically, marriage customs. Since most Americans are already well informed about the components that make up an American wedding, I'm going to be focusing on marriage customs in other countries- take note of how they compare or contrast to weddings here in the US.

Brazil

In Brazil the Bride rents a white dress and arrives late to the ceremony (about ten minutes after her groom). Once at the altar, the couple exchange vows and rings with each other's names inscribed on the inside. If a ring is dropped in the exchange, it's a sign that the marriage will not last! After the ceremony the newlyweds and their guests enjoy cultural foods like rice and beans. Cookies called *casadinhos* are also served, which in English translates to 'well-married' cookies. Along with the cookies, a beverage called *capintinha* (served especially during wedding receptions) is doled out. *Capintinha* is a drink made up of an alcohol called *cachaça*. The alcohol is similar to rum but comprised of cane sugar and molasses. The concoction is then poured into very sweet limeade. During the reception, Brazilian custom is for the bride to place her shoes in the middle of the dance floor where guests will offer presents to the newlyweds.

(Marriage, cont. from page 16)

Tanzania

In Tanzania both monogamous & polygamous marriages are legal. The minimum age requirement to wed is 18 for boys and 14 for girls (as long as her father agrees and there are no objections). The bride wears a white dress and veil and keeps her chin down throughout the ceremony to signify respect for both families. In Tanzania it is considered bad luck to smile on wedding day!

After the ceremony the groom offers his mother-in-law a cake, once she takes it he may never look at her again. In addition, the bride may never look at her father-in-law again. They also may never eat at the same table or ride in the same car. After this exchange, the couple cuts a cake and enjoys spiced rice, potatoes and meat dishes with their guests.

Sweden

The Swedish do not require their family's approval of their mate, and practice non-marital Cohabitation (living together). The most common type of wedding in Sweden is a minimalistic take on the American white wedding. During the ceremony, the bride holds a silver coin in her left shoe from her father and a gold coin in her right shoe from her mother to signify that she will never go without. Unlike brides from the United States who toss their bouquets, a Swedish bride keeps her bouquet as a memento of her big day. During the reception, If the bride or groom is to leave the room without one another, the newlywed still in the room may be kissed by all guests of the opposite sex until their other half returns! For a reception, the Swedish drink vodka and sing songs to celebrate the newlyweds.

Swedish women wear three rings- engagement, marriage, and childbirth.



June Science Quiz

Answers on page

1. What are three things that climate effects?
2. How many gallons of blood are forced through your body daily?
3. What is Avogadro's number?
4. Fossil fuels are the carbon rich remains of what?
5. If you were to place all of the nerves in your Peripheral Nervous System end to end, how far would it stretch?
6. How many grams are there in 7.4×10^{23} molecules of AgNO_3 ?
7. Which gas is released into the atmosphere when it is burned?
8. How quickly does the stomach recycle and create new cells?
9. How many moles are present in 2.45×10^{24} molecules of CH_4 ?
10. What is toluene?
11. Materials that stretch and snap back are _____.
12. What is chicle and what is it used for?
13. What word means rain, sleet, snow, or hail coming down?
14. What are the plates in the earth called?
15. What kinds of cloud makes fog?
16. Name the planets in order.
17. What cloud is the highest in the air?
18. What is it called when water changes from a liquid to a gas?



↑ At the Audubon Nature Preserve in Warren

← And Blithewold Arboretum in Bristol

Answers to June Science Quiz

1. Energy use, ecosystems and cities
2. 2,000 gallons
3. 6.02×10^{23}
4. Terrestrial plants, marine phytoplankton and zoo plankton
5. 93,000 miles or four times around the Earth
6. 208.97 grams
7. CO_2
8. It creates several hundred thousand new cells per minute. At that rate, you could produce a new stomach every three days.
9. 4.1 moles
10. Toulene is a clear and fragrant liquid which is used as a solvent in paints, varnishes, cleaning products, pesticides, adhesives and explosives.
11. Elastamers
12. Chicle is a natural latex rubber that comes from the sap of the sapodilla tree in Central and South America. It is used in making chewing gum.
13. Precipitation
14. Tectonic
15. Stratus
16. Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto
17. Cirrus clouds
18. Evaporation

Our Apologies:

Sorry for the error in the Math Quiz of last month's Prudence Wave. We can do math, we just can't type. The answer to number 13 should have been $x\sqrt{13}$



We went to Mudstone Studios and had a blast making "pinchbowl animals" with Ellen Blomgren.



Making puppets with a pro!
Lisa Abbatomarco uses mostly recycled materials to make all kinds of puppets.



At Pat Warwick's tile studio, we learned about making ceramic tiles, and we admired her stunning work.

The Prudence Wave



A couple of Pat Warwick's beautiful tiles



Osprey weathervane with a time capsule inside.



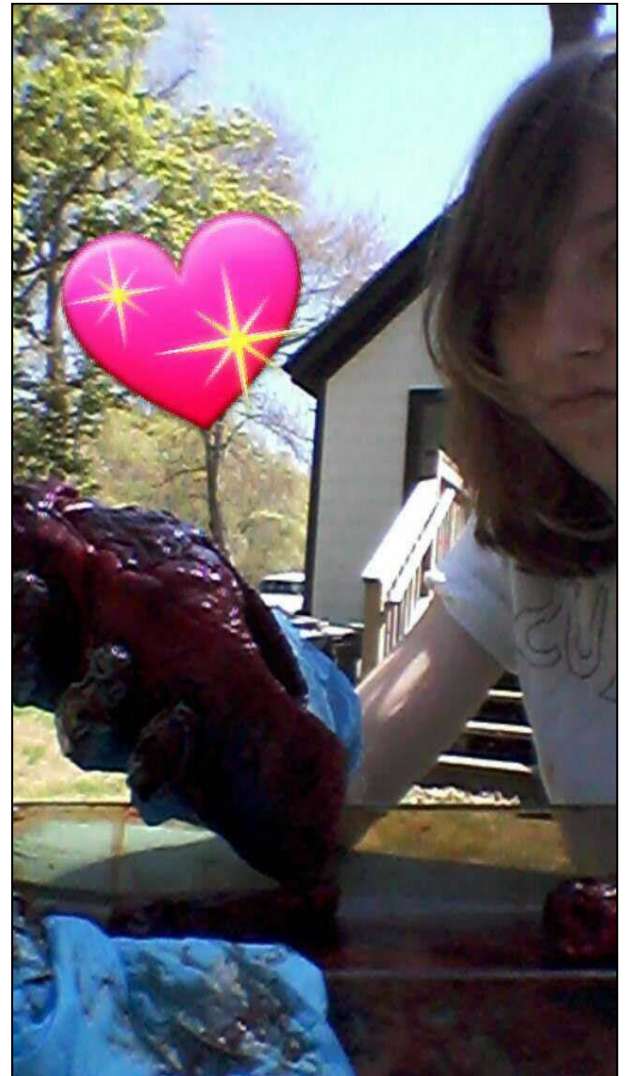
David Ferro showed us how he makes his spectacular weathervanes. Then we spotted one of his creations on a Bristol home.



Making garden fairies for our beautifully renovated school garden. Come see it at the open house on June 26th!



Dissecting a deer heart in Anatomy Class





PISF SUMMER CAMPS!



Circus Camp: (June 29-July 3rd) 10:30-2 p.m.

Circus camp is sure to be a wild time! Learning to juggle, twirl a baton, and make your own circus stilts are only the beginning of what is sure to be a roaring good time! Campers will be invited to take part in the 4th of July parade on Saturday! Open to ages 6 and up. Camp cost: \$60.00

Dance Camp: (July 20-24) Budding Ballerinas: 9-9:45 Dazzling Dancers: 10-3 p.m.

The Budding Ballerina camp will be open to children ages 3-5 and focus solely on ballet basics. Children ages 6-13 are invited to join our Dazzling Dancer camp, where we will be exploring ballet and jazz, focusing on technique and choreography. All levels of dance ability are welcome. The week will culminate in all campers performing in a fabulous recital for family and friends
Camp cost: \$30.00 for Budding Ballerinas, \$100.00 for Dazzling Dancers.

Art Camp: (July 27-31) Young Artists: 9:30-10:30 School Age Camp: 1-4

Learn to paint! Landscapes and Seascapes; Still lifes based on the nature of PI; Watercolors, Acrylics, Oil Pastels, and more! Open to ages 6 and up. Young artist camp is for ages 3-5.
Camp cost: \$30.00 for Young Artists, \$60.00 for School Age

Forensics Camp: (August 10-14) 1-4 p.m.

Calling all islanders! A crime has been committed that might ruin our Olympic prospects for 2016. Your mission, should you decide to accept it, is to identify the culprit through the use of forensic DNA analysis. Scientists Kathy and Paul will assist you in solving this crime. Sign up for this summer forensics camp if you choose to take on this mission! Open to student's grade 8 - 12.
Camp cost: \$60.00

Track and Field Camp: (August 10-14) 9-11 a.m.

This camp will be sure to tire out even the most energetic of campers! They will learn proper warm-ups and stretching techniques, sprinting race starts, relay race handoffs, shot put, javelin, long jump, and more! On Friday the campers can put all their new skills to use in a track meet at the school! This camp is for children ages 6 and up! Camp cost: \$40.00

PI Chorus: (August 16-20) Time: TBD

Alex Brassard and Julianna Henault will be back for their second year leading the Prudence Island Chorus! The kids will learn to sing in harmony with a final performance for friends and family at the end of the week.

*For camp sign-ups contact Lindsay at 401-742-1150 or faith.lindsay@gmail.com

Tutoring is also available upon request. *