

2014 Junetime Catalog

This year we will continue our educational experiment, enjoying some hands-on, project-based learning and a different structure to our school day. On Weds. 6/11, Thurs. 6/12, Fri. 6/13, and Mon. 6/16, regular classes will not meet, so that students and teachers can participate in mixed-grade seminars. This will give us a chance to teach and learn totally different things, and make connections with HB people we don't usually get to spend time with. On Exposition Day, Tuesday morning 6/17, we'll show each other what we learned during Junetime (named in honor of Juneteenth, the Emancipation Day holiday).

You'll put your name in the lottery for AT LEAST FOUR (4) seminars you're interested in, and will participate in either ONE day-long seminar or TWO half-day seminars during Junetime. Based on student interest and teacher availability, not all these classes will ultimately be offered. **We'll do our best to get you into one of your choices.**

FULL DAY OPTIONS

...if you want to take one class each day (most off-campus experiences are full-day)

1. **A Well-Rounded Life.** Join us as we engage in a variety of volunteer, physical, cultural, and spiritual activities in pursuit of a well-rounded life! Schedule and activities are flexible, but students participating in this seminar must be able to swim and hike. Money will be required for equipment rental, metro, event access fees, etc. **Rachel, FULL DAY.**
2. **A Wonderful Day in the Neighborhood - Snapshots of Our Nation's Capital by way of DC Neighborhood Heritage Trails.** Bring your backpack, an environmentally-friendly water bottle, a bagged lunch/money, sunscreen, an ID and your camera (any camera will do). Each morning we'll take the Metro to explore and photograph various special areas and neighborhoods of Washington, D.C.-- from community service serving lunch at S.O.M.E. to visiting the National Cathedral, the Supreme Court and Barracks Row, kayaking on the C & O Canal and exploring the back neighborhoods of Georgetown or going to SMASH punk record store in Adam's Morgan. We might even take in a free show at the Kennedy Center's Millennium Stage. Perhaps we'll even create a special "Junetime Video" to share at the Junetime Exposition. The group's interests will play a part in determining where we go! We will eat lunch in the neighborhood we are visiting - a park, a food truck or the Robert and Arlene Kogod Courtyard at the National Portrait Gallery. We will return each day by Metro in time to take the bus home from HBW. **Julie and Francisca, FULL DAY.**
3. **Animal Behavior.** See what kind of food ants prefer! Make an ethogram for your favorite zoo animal and observe animal behavior at the zoo! See the movie *Bears!* Try and memorize 10-15 different birdcalls! **Meghan, FULL DAY.**
4. **Arlington Clean Environment.** Do you have a passion for keeping our environment clean and healthy? Do you consider it your mission to educate others on how to conserve energy? Join Arlingtonians for a Clean Environment for four full days of environmental activism and clean up right here in our community. Our group will host an energy carnival for Arlington elementary schools where we will be trained to educate groups of students on how to conserve energy and keep our environment clean - and have fun doing it in a carnival environment! Our last two days will be out in the community, cleaning up garbage from our streets and removing invasive plant species from our parks and streams. Be prepared to work hard, have fun, and make a real impact in our community! **Nancy, FULL DAY.**
5. **Architecture!** Bring your sketchbook and let's take a trip to the National Building Museum to learn about Green architecture, domes, and sketching and modeling. We'll try to visit a Frank Lloyd Wright house and a university architectural program. I'll invite some guest lecturers, so this Junetime will be for those who are seriously interested in architectural practice and history. We'll also pair with an architect in Chile to create mock-ups of temporary shelters for people displaced by earthquakes, forest fires and other acts of nature! **Kris, FULL DAY.**
6. **Art at HB & In the Wild!** Unleash your inner artist and spend your Junetime creatively. Using the HBW art room as our base, students may use pencil, crayons, markers, ink, collage techniques or paint to create whatever they choose. Informal demonstrations and neighborhood wanderings will add dimension to this experience. A one-day field trip to Alexandria will include exploring the Torpedo Factory art studios, sitting on the wharf drawing and painting as well as indulging in lunch and ice cream treats. This Junetime session is a great match for the self-directed artist and for anyone who wants to see what happens when they spend time experimenting with art. **Faylinda and Rebecca, FULL DAY.**
7. **Biking/Hiking/Kayaking:** Hop on your bike and explore nearby trails and waterways. Students must have a good working bike & helmet or make arrangements with Patti beforehand to borrow. Be ready to pedal, walk and paddle by coming prepared each day with a great attitude and willingness to go the distance & observe our beautiful community off the beaten path. We'll bring our lunches but you'll need money for kayak rental and maybe some ice cream! **Patti & Mark Dickson, FULL DAY.**

<p>8. Board Games. Board games aren't just a way to pass the time on a rainy day! They have real life applications including teamwork, communication, resource management, and many others. This Junetime will split its time (about 3 parts to 1) on playing games, discussing game theory, and discussing how specific games and their skills apply to the real world. We'll be playing games that require a significant amount of time to play, in addition to a level of maturity and higher attention span than what's required for, say, Monopoly or Taboo. Jacob, FULL DAY.</p>
<p>9. Discover Arlington: Then and Now. We will explore Arlington neighborhoods, learning all that makes our unique county so special and seeing what's changed over the years. We'll check out the original boundary stones, do a then-and-now photo scavenger hunt across the county, lunch at some of Arlington's finest establishments (Weenie Beenie!!), and create our own "then and now" photo history of A-Town! Casey, Catherine, others, FULL DAY.</p>
<p>10. "EAU" The Places We'll Go, using our feet to explore local waterways and take in the natural beauty that surrounds us. Walking tours of Potomac Overlook Park, Georgetown Waterfront, C&O Canal and Theodore Roosevelt Island. Once arrived, students will be asked to document and reflect on outing: photography, sketching or poetry. Must be willing to walk everywhere! Sturdy shoes and stamina a must. Pack a lunch, camera and a water bottle. Cecilia & Sally, FULL DAY.</p>
<p>11. Great Houses & Gardens of Washington, DC. Visit some of the most beautiful houses and gardens of the DC area—and the country! We'll spend one day each at Dumbarton Oaks (in Upper Georgetown—extensive formal gardens including a Byzantine museum and library, a Garden Library and a Pre-Columbian Art Museum!), Kenilworth Aquatic Gardens (Northeast DC, with a varied collection of aquatic flora, from water lilies to lotus flowers), Hillwood Museum & Gardens (Upper Northwest, "Where Fabulous Lives"! Several houses on the grounds exhibit Marjorie Merriwether Post's collections of Fabergé eggs, Royal Russian Dinnerware and exotic flowers) and the US Botanic Gardens (Southwest DC, near the Capitol where, after a delicious breakfast at Michael's house near Arena Stage, we'll walk to the three-story glass and steel greenhouse and gardens, with separate climate-controlled rooms for each type of habitat. We'll receive "Junior Botanist" backpacks as we explore and investigate! Michael M., FULL DAY.</p>
<p>12. #HB Monuments & Memorials. Travel by Metro to known and less known sites in Washington DC. and the neighborhoods in which they reside. Possible stops are the African American Civil War Monument and Museum, Martin Luther King and Franklin Delano Roosevelt Memorials, Washington Monument if open, Women in Military Service Memorial Einstein Memorial, Lincoln Memorial and the surrounding memorials. We will combine walking, talking and reflecting on what makes a memorable memorial. There will be lots of walking! Students will buy or bring lunch. Eleanor, FULL DAY.</p>
<p>13. Junetime Service. Help out in our Arlington and H-B communities with a variety of community service projects. Projects include planning and implementing activities with seniors in nursing homes, helping to clean up local parks and waterways, organizing and loading Bikes for the World, and helping out in the Arlington Food Assistance Center. We'll be walking and busing to various projects each day. Michelle, FULL DAY.</p>
<p>14. Knitting and Textiles. We'll begin by taking a trip to the Textile Museum to get some ideas: bring a sketchbook to document patterns and textures. Then we'll design and knit or stitch our own scarves and other warm products, including some to send to people in Valparaiso, Chile, where winter is coming! Kris, FULL DAY.</p>
<p>15. Secrets and Mysteries. Wander with us to find places you pass, but never stop to see. We will explore destinations in Arlington and the District that have some sort of secret to hide or mystery to be discovered. Our aim is to travel to places that most people never know, so sign up if you are prepared to be surprised. Discussing the stories and histories that these people and locations tried to hide, trips might include a tiny house village where people willingly live in dwellings the size of sheds, the secret grotto on the Capitol grounds, a restaurant hidden on an alley, a fountain so incredible it seems out of the Hunger Games, a cemetery hunt for lost peoples, and a sand filtration plant left abandoned for decades. Jeff & Reina, FULL DAY.</p>
<p>16. The Week-Long Musical Project. Based on an experiment by Broadway professionals to create a musical production in 24 hours from scratch, we will attempt the same task in the span of a little less than a week. Together we will create the story, the songs, the actors, the dance moves, the set, the costumes, the blocking, everything to make a musical happen... starting with NOTHING! This project will need talents of all types: writers, builders, dancers, singers, composers, musicians, engineers, etc. It will either be an amazing triumph, or a complete disaster, but no matter what, you should be a part of the adventure! Tom and others, FULL DAY.</p>
<p>17. Writing, Drawing, Photographing the DC Area. Writers, Artists, Photographers – get inspiration from the fabulous city we live in. Spend the days hiking/walking/touring with breaks for creative inspiration, writing, drawing, picture-taking and sharing. We will hike part of the Potomac Overlook and Canal trails (VERY vigorous), wander Georgetown, visit some museums, picnic along the Potomac and explore Old Town Alexandria while looking for different ways to tell stories. LOTS of walking and plenty of time to write and nosh. Students should have a Metro card for the days we go downtown. Students should bring a bag lunch or be prepared to purchase. Theresa, FULL DAY.</p>

HALF DAY OPTIONS

...if you want to take two different classes each day (most of these classes will take place on campus)

1. **American Musical Theatre.** Songs, scenes and production numbers from classic American musical theater! **Diana, HALF DAY.**
2. **Arduino Design and Build Workshop.** Come learn a little electrical engineering and some simple programming by building projects with the Arduino platform. No experience required! If you are interested in creating interactive objects or environments, this is the session for you! The first day we'll build a "spaceship interface" to learn the basics of building circuits and writing simple programs. Then each day we'll learn more complex ideas and hopefully by the end you'll be able to design and create something unique. **Maggie, HALF DAY.**
3. **Badminton!** Do you love badminton? Come join us this June time. Whether you just want to get better at this sport or compete in our singles and doubles tournaments, our half days will offer exercise, friendship and expertise training. Our final day of June time will culminate with a championship game between the AM champ and the PM champ. **Stefan & Kelli, HALF DAY (PM only)**
4. **Ballroom for Beginners and Beyond.** Do you find yourself tapping your feet every time you hear music? Are you an official fanatic of DWTS with two left feet? Do you have experience with ballroom and just want an opportunity to learn more advanced steps and perfect your technique with a professional instructor? No matter your level of experience/skill, this class can be modified to fit your needs. We will learn/refine dance skills in (at least) foxtrot, rumba, salsa, waltz, cha-cha, and swing. We will learn/perfect correct posture, how to lead and be led, and how to identify the appropriate dance for the song. If spending four mornings dancing sound like fun, this Junetime might just be for you. **Anne, HALF DAY (AM only)**
5. **Band Camp!** It is time for the Second Annual H-B Woodlawn Band Camp! This will be a great opportunity for 6th - 11th grade band students to come together and take part in a fun and enriching musical experience. We will divide our time into the following activities: full ensemble rehearsals culminating in a recording session of a new piece by Carl entitled "Leaps and Bounds," small group sessions on chamber music, the bands of the US Armed Forces, Brazilian samba percussion, and last but not least - movie time! This year, we will enjoy band-themed classic "Mr. Holland's Opus." Hope to see you there! **Carl, HALF DAY.**
6. **Burning Down the House!** What does it take for a house to be firesafe? We'll study fire safety and make hypotheses about what will keep a structure as safe as possible from fire... then build model houses, set them on fire, and see how well they hold up! **Bill VanEvera, HALF DAY (PM only).**
7. **Coding.** If you liked the Hour of Code and want to try more, this seminar will be a self-directed opportunity to learn more. Using Codecademy, Scratch, Tynker, the Khan Academy and other online resources, you may play games to learn coding concepts, try your hand at Java programming, get a taste of Python, or even try designing apps for iPhones. **TBA, HALF DAY.**
8. **Debating the Morality of the Death Penalty.** "I did not get my Spaghetti-Os, I got spaghetti." Those were Thomas Grasso's last words before his execution. Is the death penalty the right thing for offenders who don't understand what they did? Is ending a life to save more lives moral or immoral? Combining the philosophy of the American criminal justice system, famous last words, TV's favorite serial killer Dexter, and historical elements, we will plunge into this question. **Matt & Izze, HALF DAY.**
9. **Everybody into the Pool!** Students who already know how to swim will have the opportunity to learn Lifeguarding, Water Polo or Small Craft Safety at the Yorktown swimming pool. **Mary and Kathy, HALF DAY (AM only).**
10. **Fast Fiction.** In this workshop, students use "flash fiction" techniques to create (short) short stories, short plays, short screenplays, and even short photo storyboards linked together by a single idea or narrative thread. The final products are then posted on a blog that will serve as a publication medium and unique work of art accessible to the outside community. **Brendan, HALF DAY.**
11. **Fun with Fabric.** This is new! Students can either bring project ideas (ex. tee-shirt quilt) to us or participate in seminars we offer including fashion and clothing sewing, using patterns, dorm room decor, purses or any other idea they might request. Before we begin, be ready to show us a sewing project you've completed previously or demonstrate your skills on a machine. We need students to be independent sewers and creative thinkers. Students will need to meet with the instructors ahead of time to work out their plan so we can buy supplies ahead of time. **Vanessa, Leigh and Jennifer, HALF DAY (PM only)**

<p>12. Fun with Card Games. We will focus on poker, cribbage, hearts, spades, and canasta, and possibly more. Instruction and strategy on the games will be followed by friendly but competitive tournaments. It promises to be great fun! Hosted by the Economics Department of Brian and Dave! Brian and Dave, HALF DAY.</p>
<p>13. Intro to Judo. Learn the fundamentals of Judo including a few basic throws, how to fall and roll, basic vocabulary for the sport and its rules and history. Bring athletic clothing you aren't afraid to stretch out or roll on the ground with! Jeremy, HALF DAY.</p>
<p>14. It IS Rocket Science! Learn the basics of building a spacecraft and planning a mission to the moon or elsewhere. We will use Kerbal Space Program, fun educational software with Physics-based flight simulation. Design and build a space-worthy craft manned by your own crew of Kerbals, a cute people with large cylindrical heads. See if you can get them safely to their moon and back! If STEM is something you want to look into, here is a fun opportunity! Laurie, HALF DAY (AM only).</p>
<p>15. The Lost Art of Leisure. The idea of time has changed. In the digital age we are always connected, just a text or phone call away. In this class, we will shed ourselves of our digital homing devices (absolutely NONE will be allowed!!!!) and re-learn what it feels like to lose track of time and savor the moment. Possible activities include: having a languid tea or lunch, parlor games, croquet, kite flying, engaging in polite conversation, getting lost in nature, making homemade ice cream (without a motor), running through sprinklers, letting a popsicle drip down your arm while savoring each bite, reading, sketching, insect watching, changing plans, picnicking, writing (with a pen or pencil), and other activities that support slowing down and relishing life. It is only by taking a step back and looking at the big picture that one can appreciate the way small things may create a perfect afternoon. If you are interested in helping us create four of them, this may be the Junetime for you. Anne, HALF DAY (PM only).</p>
<p>16. Personal Training 101. Always wanted to know more about what you can do to live a healthy lifestyle? During this Junetime you'll get a basic introduction to help you develop a personal training plan. We'll spend time introducing you to basic strength training, cardio work, stretching, and yoga. There will also be a nutrition component where we talk about menu planning and try out some of our healthy living recipes. Stefan & Kelli, HALF DAY (AM only).</p>
<p>17. Physics Fair: HOW THINGS WORK! How big are atoms, anyway? How do things like electric motors and electromagnets work? How can you make electricity? Can electricity be stored? How did people text message in the 19th century (hint – Morse Code)? How can you make sound from electromagnets? What's the highest pitch sound you can hear? I guarantee you will find this JuneTime a shocking experience! Even hair-raising! It's all about how electrical and magnetic things work. Plus, you'll get to make a lot of interesting things. Finally, you'll get shocked, and find out how to shock other people! Mark Dodge, Bill & Alison, HALF DAY (AM only).</p>
<p>18. Sewing 101. For the student who knows NOTHING about sewing- learn how to use a sewing machine, basic sewing skills. Complete two projects: a pillowcase (following directions, measuring/cutting fabric, attaching two pieces of fabric, straight lines) and a rice heater owl (curved lines, multiple steps, appliqué). Judy, Leigh and Jennifer, HALF DAY (AM only).</p>
<p>19. Soccer: "The Beautiful Game". Come try your hand at the world's most popular sport. Build teamwork skills and get exercise. We will play informal games that culminate in the famous "Copa De HB" Graham, Paul & Michael C., HALF DAY.</p>
<p>20. TED Talks for All! Love TED talks? Have a great idea you'd like to share with the world? During this Junetime you'll watch some of the "best" TED talks out there, examine the components that make these talks successful, generate your own ideas, and plan your own TED talk to share on our Exhibition day. If you've got a great idea that the rest of the world should know about and you just need the time and tools to share it, this Junetime is the one for you! Liz, HALF DAY.</p>
<p>21. Video Games & Society. Video games isolate you... but they teach you teamwork! They encourage violence... but they teach you to think strategically! They fry your brain... but they develop decision-making skills! In this seminar we will read about, discuss and play many different types of video games (puzzles, teamwork, party games, war strategy, etc.) to examine public opinions vs. the reality of video games impact on individuals, society and the human brain. Sean, HALF DAY.</p>
<p>22. Zinemaking! From Martin Luther and Thomas Paine to Punk in the 80s, people with a passion have always created 'zines! Express your own unique voice creatively through words and images in this seminar where you will explore zines of the past and present and learn how to design, make, publish and distribute your own unique 'zine! Alison, HALF DAY (PM only).</p>