Director's Corner

Building an E-POWERed community, builds an EMPOWERed community!

Ashbury Senior Computer Community Center’s mission to e-power and empower greater Cleveland community residents continues to be our primary priority. During 2014, ASC3, with help from our partners has assisted in connecting 220+ new families to the Internet. This enables these families in doing homework and retrieving assignments from teachers and using online study tools. Families can also engage in important activities such as researching medical data, completing government forms, and job searching. So we are not only empowering academically, we are assisting to empower socially and economically. We are affecting the bottom line. Now that's an E-POWERed Community!

ASC3 COURIER

Ashbury Senior Computer Community Center

Volume 29, Issue 1  Quarter 1, 2015  Editor, Edris Holmes

ASC3’s 22nd Annual Holiday Gala. Impressive.

The 22nd Annual Holiday Fundraising Gala was a magical evening of honor, elegance, fellowship, fun, and social networking.

Winners of the ASC3 Alumni Annual Fundraiser raffle were: Felicia Davis, 1st prize of $500.00, Eloise B. Smith, second prize of $200.00, Samona Woods, 3rd prized of $100.00. We also raffled off a wheel barrel full of spirts, gourmet snacks and accessories, Ken Kovatch, winner.

Entertainment was First-Class! The phenomenal MGM Band dazzled the crowd with their amazing sounds and DJ-No-Request of Fire Squad Entertainment, kept the crowd entertained. Let’s not forget the fabulous fashion show by Gilbert’s Furs!

ASC3-PNC FAIRFAX CONNECTION

Computer training classes continue at PNC Fairfax Connection, E. 83rd & Carnegie. Below are father and son, who began their technology journey hand-in-hand.

This Sanford-&-Son duo is truly an inspiration.

(see the Robinsons on pg. 2)

O UR MISSION

To bridge the gap in the “Digital Divide” in our inner-city communities by providing high quality, accessible, and FREE technology classes in a supportive, appropriately-paced, and nurturing environment that encourages personal growth and enhances the quality of life for all participants.

Table of Contents:

Page 2: Student Spotlights
Alumni Fundraiser
Page 3: Tech-Byte Quarterly Report
Page 4: Health & Wellness

Come Visit Us!
11011 Ashbury Avenue
Cleveland, Ohio 44106
(216) 421-2305
www.asc3.org
ASC3/CYC2.0 First Graduating Classes (West Side)

Our new computer training site is up and running at 3807 Pearl Road! Rick Mosely, Instructor poses with his first 2 graduating classes. Visit ASC3/CYC2.0 on line at www.connectyourcommunity.org, or just stop in and ask for Bill Callahan (Manager) or Rick. Enrollment is on a rolling basis, so you’ll never be too late!

THE ROBINSONS: Father & Son Seek A New Whole Wonderful World...TOGETHER

Do you ever make resolutions for the New Year, but get sidetracked and you don’t keep them? Well, so do we, but NOT this year. My dad, George Robinson, Sr. and I, George Robinson, Jr., decided that in 2015, we would learn how to use the computer. Simply put, it was time for us to catch up with the rest of the world. In January, we began our technology journey together by taking an 8-week computer class conducted by the Ashbury Center (ASC3), but held at PNC Fairfax Connection.

What a great decision; we’ve learned so much already! We have developed typing skills, communicated with E-mail, searched the Internet, and learned the basic functions of the computer. And unlike other computer classes around, we were introduced to two Operating Systems (OS) - Mac (Apple) and Windows. All we can say is…Phew & Wow!

We were very excited about our new skills, but we realized we still had so much to learn. So we decided to take another computer class, this time held at ASC3. The staff and instructors at both sites are wonderful because they are so patient, knowledgeable, caring, and encouraging. Instructor, Shaletha Mitchell always recited Ashbury’s motto, “The ability to learn is ageless”. This statement is so true and I am honored to be having this experience with my dad, who is 81 years young. Who would’ve thought that the World Wide Web, would’ve created this Whole Wonderful World…and to us, the true meaning of WWW.

I am Sandra Norris, ASC3 Student. Even though I have had access to a personal computer (PC) in my home for many years, I admit that I never learned how to use it. A friend told me about the computer classes at ASC3, so I decided to enroll. I’m happy to say I’ve learned how to use them pretty well. I never thought you could do so much on the PCs: search all information on a million different websites, send e-mails, type games, and watch TV. I never thought I’d do online banking or credit card transactions. But now, I even put my bank account information online and can pay some of my bills online with the click of a button. I am so grateful for the services available at ASC3. I really enjoy sharing what I have learned at ASC3 with others and one way I do this is with the E-mail account my instructor helped me to create. I also now have a Facebook account which makes sharing things like pictures, videos, and stories fun and easy. Learning to properly use the computer has really enhanced my confidence, personal growth and development. I can’t imagine life without knowing how to use the computer. These skills have opened up a whole new world for me, and I owe that to ASC3. Thank You!

ASC3, continues to participate in the 2015 VITA program. Volunteer, Valeria Broner, prepares tax return for client.

ASC3 Website Development class is moving on. Mike shares his new website with peer, Shelby, during class on 3/14/15.
A Day in the Clouds!

Cloud Computing: Cloud computing is the result of evolution and adoption of existing technologies and paradigms. The goal of cloud computing is to allow users to take benefit from all of these technologies, without the need for deep knowledge about or expertise with each one of them. The cloud aims to cut costs, and helps the users focus on their core business instead of being impeded by IT obstacles. The term “cloud computing” refers to a wide variety of Internet-based computing services. The difference between cloud-based and traditional software is that when you access the cloud, your desktop or laptop isn't the thing doing the actual computing. The computing happens in a large datacenter outside your organization or home, and you simply see the results of it on your own screen. Most cloud computing services are accessed through a web browser like Microsoft Internet Explorer, Mozilla Firefox, or Google Chrome. You can also use certain cloud services via a dedicated mobile app or through a browser on a smartphone or tablet. Therefore, they don't require users to have sophisticated computers that can run specialized software.

Basic Types of Cloud Computing

Cloud computing field is commonly broken down into three main layers. The names and definitions of these layers vary slightly from one source to the next, but they boil down to infrastructure as a service, platform as a service, and software as a service. The distinctions among the three have to do with how much control the customer has over the cloud's functionality.

Infrastructure as a Service (IaaS)
IaaS is the foundation or bottom layer of cloud computing. It includes services like storage, backup, and security.

Platform as a Service (PaaS)
PaaS is the next level of the cloud. The vendors of PaaS services provide a certain framework and a basic set of functions that customers can customize and use to develop their own applications. Examples of PaaS services include Google App Engine, Force.com, and Microsoft Azure.

Software as a Service (SaaS)
SaaS basically means any Internet-based application (software) or service. Some SaaS applications are highly customizable and you may even need a consultant to help set them up, but they generally don't require specialized knowledge for day-to-day operation and maintenance. Examples of SaaS include Microsoft Office Web Apps, or Google Apps. Users access cloud computing using networked client devices, such as desktop computers, laptops, tablets and smartphones. Some of these devices — cloud clients — rely on cloud computing for all or a majority of their applications so as to be essentially useless without it. Examples are thin clients and the browser-based Chromebook. Many cloud applications do not require specific software on the client and instead use a web browser to interact with the cloud application. IaaS is the foundation or bottom layer of cloud computing. It includes services like storage, backup, and security.

Advantages
As more applications are moved to the cloud, you'll likely find that you don't need to upgrade computers as regularly. And many employees or individuals can make do without higher-end computers. That's because the actual computing isn't happening on the computer. A $200 tablet can access a Salesforce and Google Apps accounts just as quickly as a $2,000 premium laptop.

Cloud computing solutions are also generally greener than traditional IT because they require less in-office IT equipment.

Finally, software as a service can act as a great simplifier for many organizations or individuals. If you have staff working off-site or if you are working out of the office, you can access work just as easily at home as they can in the office.

Drawbacks
Security and availability are the main concerns that most people have about relying on cloud-based services.

Many high-profile reports of security breaches in cloud-based services are alarming. Although you should certainly think about the implications of a breach in your organizational or personal data, you should also consider that in both cloud-based and self-hosted software, most security breaches are attributable to human error.

Finally, we will become more dependent on a good Internet connection if we rely on the cloud for service delivery. As more mission-critical work is done and more entertainment is done through the Internet, organizations and individuals will need much more bandwidth and few, if any, failures in Internet connectivity. If consistent Internet access, connection speed, or bandwidth are problems for organizations or individuals, cloud solutions may not be right for you at this time.

A Few Tips for Going into the Cloud

- Transition incrementally. You don't have to jump in with both feet. If you want to just dip your toe in, think about trying a cloud tool that can help address a currently ineffective or challenging process. Good candidates for this kind of experiment include project management, collaboration tools, and online publishing.
- Don't focus on tools first. Focus on your processes and workflows, then select the tools that will help you do your work better.
- Plan for divorce. Think of your vendor agreements as prenuptial agreements. Make sure you can get your data back out of the cloud.

Over-communicate, over communicate, over communicate. Engage staff at all levels before, during, and after your transition to the cloud.

Refs: 1) http://en.wikipedia.org/wiki/Cloud_computing#thin_client_computing are delivered via a screen-sharing technology; 2) www.techsoup.org
### Health Disparities Observances

<table>
<thead>
<tr>
<th>MONTH</th>
<th>OBSERVANCE</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FEBRUARY</strong></td>
<td><strong>Heart Health and Blood Pressure Mgt.</strong> KNOW your systolic and diastolic pressure numbers! Called the “Silent Killer” because it often has no symptoms. Left untreated, it increases risk of heart attacks and strokes, damage to part of the brain caused by interruption of blood supply to the brain. Learn F.A.S.T. &amp; Learn to Save A Life!</td>
<td><a href="http://www.preventblindness.org/">http://www.preventblindness.org/</a></td>
</tr>
<tr>
<td><strong>MARCH</strong></td>
<td><strong>Arthritis</strong>, inflammation of one or more of your joints. The main symptoms of arthritis are joint pain and stiffness, which typically worsens with age. The most common types are osteoarthritis and rheumatoid. Osteoarthritis causes cartilage—the hard slippery tissue that forms a joint—to break down. Rheumatoid arthritis is an autoimmune disorder that first targets the lining of the joints. Uric acid crystals, infections or underlying diseases, such as psoriasis or lupus can cause other types of arthritis.</td>
<td><a href="http://www.arthritis.org/arthritis-facts/disease-center/juvenile-arthritis">http://www.arthritis.org/arthritis-facts/disease-center/juvenile-arthritis</a></td>
</tr>
<tr>
<td><strong>APRIL</strong></td>
<td><strong>Minority Health Awareness Month</strong>! The FREE 13th Annual Minority Men’s Health Fair is at Cleveland Clinic, Thursday, April 30, 2015. Obtain dozens of FREE SCREENINGS! Two important screenings are the PSA screening for prostate cancer and Colorectal screening for colon cancer. Men’s Health month is observed by the NIH in May.</td>
<td><a href="http://www.preventblindness.org/">http://www.preventblindness.org/</a></td>
</tr>
<tr>
<td><strong>JULY</strong></td>
<td><strong>Juvenile Arthritis Awareness Month;</strong></td>
<td><a href="http://www.arthritis.org/arthritis-facts/disease-center/juvenile-arthritis">http://www.arthritis.org/arthritis-facts/disease-center/juvenile-arthritis</a></td>
</tr>
<tr>
<td><strong>AUGUST</strong></td>
<td><strong>National Immunization Awareness Month,</strong></td>
<td><a href="http://www.cdc.gov/vaccines/events/niam/default.htm">http://www.cdc.gov/vaccines/events/niam/default.htm</a></td>
</tr>
<tr>
<td><strong>SEPTEMBER</strong></td>
<td>**Healthy Aging Month, <strong><a href="mailto:info@healthyaging.net">info@healthyaging.net</a></strong>, Fruit and Veggies—More Matters Month, Fruit and Veggies—More Matters, <a href="http://www.fruitsandveggiesmorematters.org">www.fruitsandveggiesmorematters.org</a>/</td>
<td></td>
</tr>
</tbody>
</table>

The National Health Institute (NIH) publishes a monthly schedule listing the different health disparities that affect the African American Community.

**JANUARY, Glaucoma**, an abnormality of the eye which affect the optic nerve. After cataracts, it’s the leading cause of blindness among African Americans. Open angle glaucoma is often called the “sneak thief of sight”, because it has no symptoms until significant vision loss has occurred.

**FEBRUARY, Heart Health and Blood Pressure Mgt.** KNOW your systolic and diastolic pressure numbers! Called the “Silent Killer” because it often has no symptoms. Left untreated, it increases risk of heart attacks and strokes, damage to part of the brain caused by interruption of blood supply to the brain. Learn F.A.S.T. & Learn to Save A Life! Symptoms of someone who is having a stroke...

F = Face / Does the face droop on one side when the person smiles?
A = Arms / After raising both arms, does one arm drift downward?
S = Speech / Does the person’s speech sound slurred or strange when repeating a simple phrase?
T = Time / CRITICAL! If any of the above observed, call 911 immediately. Damage can be reversed or minimal if caught in time. DON’T WAIT, CALL 911!

**MARCH, Arthritis**, inflammation of one or more of your joints. The main symptoms of arthritis are joint pain and stiffness, which typically worsens with age. The most common types are osteoarthritis and rheumatoid. Osteoarthritis causes cartilage—the hard slippery tissue that forms a joint—to break down. Rheumatoid arthritis is an autoimmune disorder that first targets the lining of the joints. Uric acid crystals, infections or underlying diseases, such as psoriasis or lupus can cause other types of arthritis.

**APRIL, Minority Health Awareness Month**! The FREE 13th Annual Minority Men’s Health Fair is at Cleveland Clinic, Thursday, April 30, 2015. Obtain dozens of FREE SCREENINGS! Two important screenings are the PSA screening for prostate cancer and Colorectal screening for colon cancer. Men’s Health month is observed by the NIH in May.


---

Ref: bing.com, google.com, yahoo.com