

Introduction

The **21st Century Skills Seminar: Tech Rodeo** is a component of the scholarship program under the *Cultivating Rural Librarians' Technology Skills* project, administered by the Nebraska Library Commission and funded by the Institute of Museum and Library Services Laura Bush 21st Century Librarian grant.

The Tech Rodeo, a scenario-based, immersion learning experience, was designed to enhance the learning that scholarship students accomplish in their academic program and to encourage collaboration, communication, critical thinking, and creativity.

Planning for the Tech Rodeo took place in Years 1 and 2 of the IMLS grant. Planning was led by Laura Johnson, Continuing Education Coordinator, and Michael Sauers, Technology Innovation Librarian, with assistance from members of the 21st Century Librarian grant program committee. The February 2012 baseline survey of scholarship students informed Tech Rodeo content focus, including video editing, computer networking and troubleshooting, Internet security, and hardware/software installation. The event was announced via the Nebraska Librarians Learning Together Facebook page (<https://www.facebook.com/NebraskaLibrarians>), in various NCompass Blog posts (<http://nlcblogs.nebraska.gov/nlcblog/>), on the Library Training & Events calendar (<http://nlc.nebraska.gov/calendar/>), and in e-mail blasts on NLC listservs and to current and former scholarship students. Registration took place on the Library Training & Events calendar.

Learning objectives:

1. To learn about the use of computers in libraries, including
 - basic structure of a computer network suitable for a small to medium sized public library,
 - computer hardware suitable for a small to medium sized public library,
 - basic computer security,
 - basic troubleshooting, and
 - keeping and using an equipment and software inventory/diary.
2. To build a foundation for future learning, and to increase confidence in learning-by-doing.
3. To increase confidence in dealing with computer-related issues in the library.
4. To make attitudes toward technology-based tools and projects more positive.
5. To explore content creation, most notably screen capture and video.
6. To improve personal presentation confidence and skills.
7. To increase team building and project management competencies.
8. To explore issues in library science.

Participants worked in small groups (4 to 5 individuals) on projects concerning library-related trends and issues. The projects involved content creation, training, and communications. Throughout the Rodeo, students had opportunities to learn more about specific aspects of technology used in libraries.

By learning through doing, participants developed their skills with specific hardware and software, enhanced their learning skills, and practiced some of the “soft” skills—team-building, group dynamics, project management—that are so important in the 21st Century workplace.

Participants were given two online-survey opportunities to provide feedback on their training: once toward the end of the Tech Rodeo, and once in October 2012, three months post-training. The first survey was intended to assess immediate impressions. The second survey was intended to assess long-term impressions and transfer of learning. IMLS 21st Century Librarian scholarship students and other

librarians reported on their training in the Nebraska Librarians Learning Together Facebook forum (<https://apps.facebook.com/forumforpages/139298226089232/9b902ae6-570b-4535-afc4-b9ec96ad37f8/0>). Participants also made live updates to the Facebook page over the course of the seminar.

Evaluation

As stated in the 2010 *Cultivating Rural Librarians' 21st Century Skills* IMLS grant narrative:

Goal 2: Enhance and improve the technology competency and 21st century skills among program participants, and among library staff in Nebraska libraries, improving library service delivery.

Objective 2a: Scholarship recipients will participate in a 21st Century Skills Seminar.

Activities: In order to enhance specialized and specific training in 21st century skills, a 2-day residential seminar will be held in Year 2 of the project. Project participants will be strongly encouraged to attend and offered stipends to cover their expenses. The program for this seminar will be planned during Year 1 by a committee of the project team, headed by Michael Sauers and Laura Johnson. The seminar will emphasize technology, vision, planning, partnership development, and the ability to transfer the 21st century skills to the community.

Expected Results:

1. Planning for seminar programming will take place during Year 1.
2. Seminar will take place during Year 2.
3. Participants will report and demonstrate increased technology, vision, planning and partnership abilities and skills.
4. Participants will report increased knowledge of the 21st Century Learning Skills initiative and its application in libraries.
5. 60% of seminar participants will disseminate increased knowledge to the wider library community.

Data Source and Collection: Pre- and post-tests, and anecdotal communication received through social network posts will be documented in tracking system. Data will be collected by project team in Year 2. Dissemination of increased knowledge will take place during Years 2 and 3 through newsletter articles, special projects, social network posts or conference presentations.

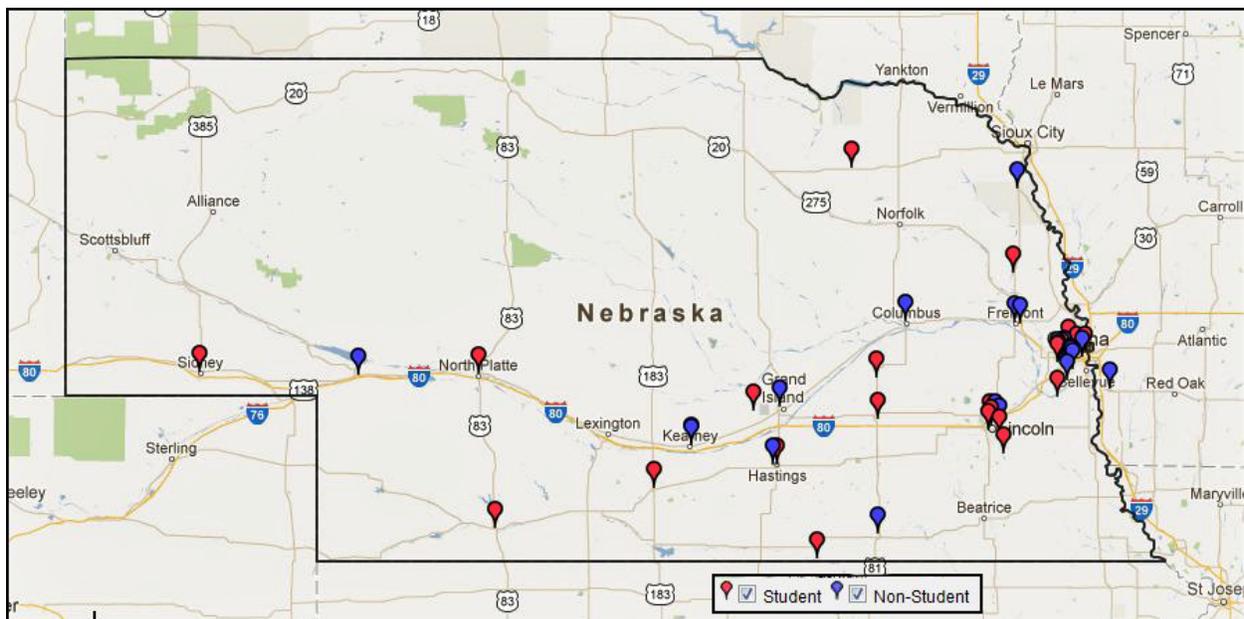
Outputs

There were 35 trainees in attendance and seven facilitators. Of the 35, 23 were current or former scholarship students. 22 were employed in a library. 16 resided in a rural part of Nebraska. **Table 1** outlines the demographics of the attendees. **Figure 1** depicts a map of the residence of participants by population density.

Table 1. Demographics of participants

Participation:	
# of participants	35
# of leaders/trainers	8
Total	43
Scholarship status:	
# of current 21st Century Librarian scholarship students	18
# of past 21st Century Librarian scholarship students	5
Total	23
Education:	
# of current library science students	18
# of library science graduates with a certificate, degree and/or endorsement at any level	13
Total	31
Employment:	
# of current library employees	22
# looking for work in a library	6
Residence:	
# of participants living in a rural area in Nebraska	16

Figure 1. Tech Rodeo attendee distribution by population density



Each group of participants selected and designed a project based on their assigned topic area. During the exhibits session at the end of the conference, each group presented one of each of the following:

- Two- to three-minute oral presentation to a funding body
- Three- to five-minute instructional screencast
- Three- to five-minute promotional video

These exhibit projects are not actual library projects, nor are the words or deeds of the librarians involved in the creation of these videos representing their employers in any way. Each team's screencast and video is available online for viewing at <http://nlcblogs.nebraska.gov/rodeo/projects/>.

Four PowerPoint presentations from the Tech Blasts (mini technology training) are available online at <http://nlcblogs.nebraska.gov/rodeo/tech-blasts/>.

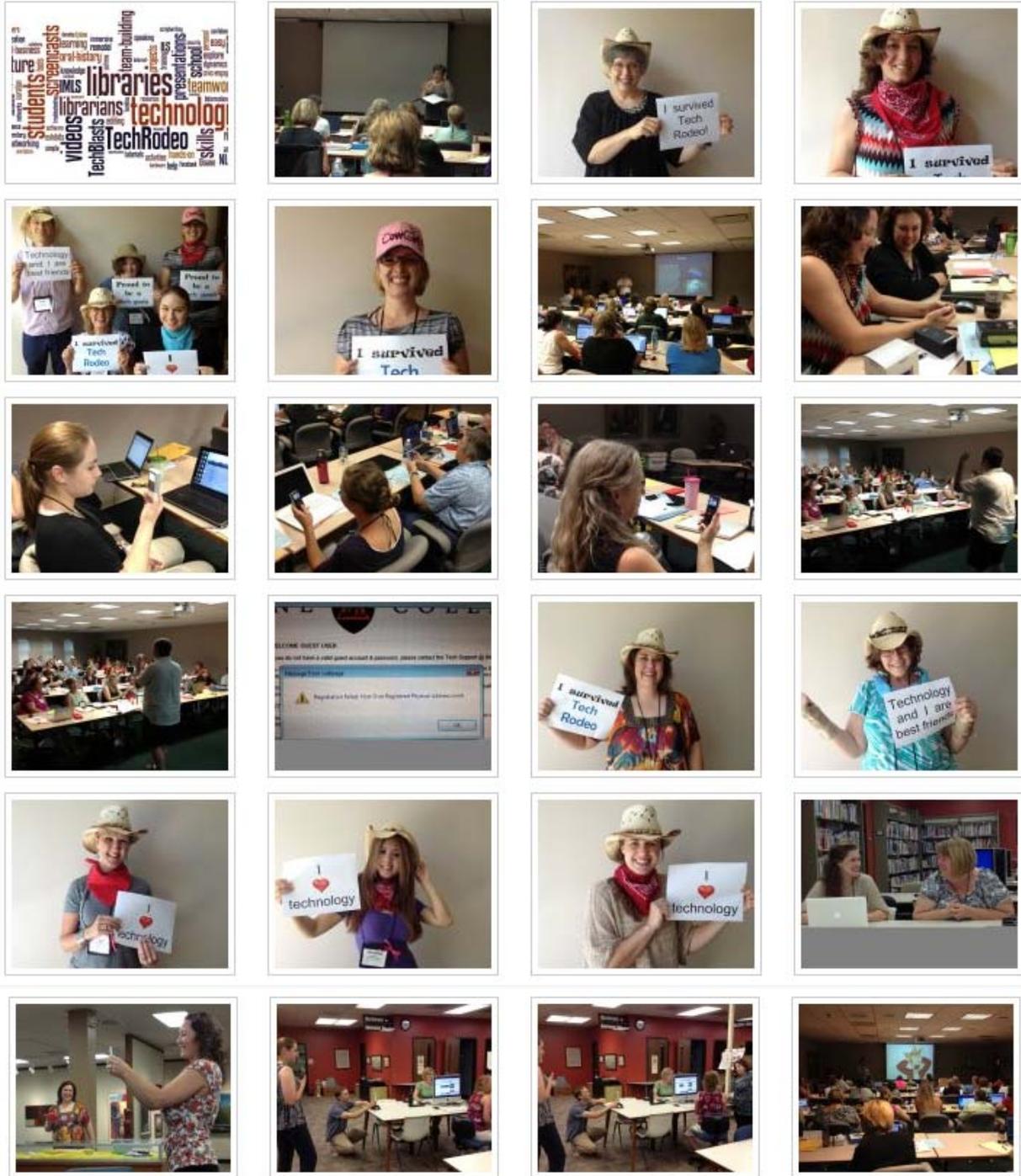
A list of links to resources regarding the software that was used during the Rodeo is available online at <http://nlcblogs.nebraska.gov/rodeo/resources/>.

Based on observations made by team leaders, the performance of the participants, and the feedback from the participants, all learning objectives were met.

Nebraska Librarians Learning Together Facebook Tech Rodeo photo album:
<https://www.facebook.com/media/set/?set=a.461314040554314.114094.139298226089232&type=3>

Tech Rodeo 2012

By Nebraska Librarians Learning Together (Albums) · July · Taken at Doane College · Edit Album





48 hours of immersive learning about the technology that Nebraska librarians and library students are using now and will use in the future in Nebraska libraries. The Tech Rodeo is part of the scholarship program administered by the Nebraska Library Commission and funded by the Institute of Museum and Library Services.

Unlike · Share

-  Nebraska Librarians Learning Together and 11 others like this.
- 
Nancy Cople What a great time and such valuable information!
 July 29 at 8:26am · Unlike · 1
- 
Dorothy Schultz The Tech Rodeo was so worth going to, had a good time meeting people, other scholarship students, plus learning new tech stuff.. Really liked learning the screen-cast, talked about using at work with a supervisor. I think I may be on the way to becoming techy!
 July 31 at 9:49am · Unlike · 1

Rodeo “buckle” certificate presented to each trainee at the conclusion of the seminar:



Nebraska Librarians Learning Together Facebook forum feedback posts

<https://apps.facebook.com/forumforpages/139298226089232/9b902ae6-570b-4535-afc4-b9ec96ad37f8/0>



Libby Merritt Munsell 4 months ago

1 Like

I attended the tech rodeo in July 2012 and had a great time! I particularly enjoyed the techblasts because the information I learned about networks, hardware, troubleshooting, and security gives me more confidence as I work with patrons and computers at the library. I'll have to remember to have confidence in my ability to find answers for patrons and persevere to find the answer, whether I have an idea or just Google it. We also learned about Techatlas and its inventory tool, which I discussed a little with the director at Kilgore Memorial Library. The tech rodeo was a wonderful opportunity to meet people that are in the same program I am in at UNO. It's comforting to be able to contact people that have gone through the problem in case I don't understand something in class. In general, the rodeo motivated me to continue learning more about and working with technology to understand it better. The more I know, the more I can help the library's patrons. Plus, as a scholarship student, Nebraska Library Commission provided the funds for me to go to the rodeo. Thanks to all who made this event a good learning experience!



Nancy Copple 4 months ago

1 Like

I had a great time at the Tech Rodeo! Getting to know the ladies on my team, (Dorothy, Dana, Sara and Sarah) was wonderful networking. I enjoyed learning about the differences in their experiences at the libraries where they work. I am so grateful the NLC enables scholarship students to participate free of charge for these training sessions, they are so valuable in building confidence both in my classes as I complete my degree and at my job at Keene Memorial Library.

The tech blast on security and passwords was extremely helpful (I've changed all of my passwords except one since I've been home). I have also downloaded the Microsoft Security Essentials that Michael told us about for free.

Learning how to use the video camera and then edit a short video was great. I'm hoping to be able to use that information at work during some of our events so that I can place a short video on the libraries website or facebook page.

I am much more confident since returning from the Tech Blast when a patron asks me a question about computer issues and believe I will volunteer more readily to assist rather than looking for our tech support.



Monica Porter Tidyman 4 months ago

1 Like

I attended the Tech Rodeo at Doane College the last weekend in July and learned so much. I especially enjoyed the hands on learning experience with Windows Live Movie Maker, screen capture and the Flip Cameras.

I had used Movie Maker in the past, but with much trial and error. I liked how Michael broke down the process into steps that he thought we should use as we progress through editing a video. I also learned other tips that will be helpful in the future when using Movie Maker such as being able to drag and drop clips into the order I want them to be.

I think screen capture is a great tool to use for tutorials for patrons in the library. I envision it being used on a library's webpage to guide patrons through tools they may need. Our library just joined the Pioneer Consortium and I would like to see them add a tutorial showing how to use the new catalog and it's many features.

The Techblast on security was the most helpful to me as it reminded me how lax I had become! I changed some passwords right away and have been working on beefing up my internet security since I've been home. My husband has also stopped using Internet Explorer since I told him it was the least secure of the browsers!

Tech Rodeo was a great weekend for networking and getting to know other librarians and the NLC staff. I was able to put more faces to names and get to know the personalities behind them. Many thanks to the Nebraska Library Commission for providing this great weekend for scholarship students and others!



Angela Kroeger 4 months ago

1 Like

I attended the Tech Rodeo last week and found it to be even better than I had expected--and from my prior experiences with NLC workshops, my expectations were high. I enjoyed learning how to use screencasting and video editing software, and I can imagine using these to make training videos. I can also anticipate using screencasting for presentations. For example, if a presentation involves a live demo of a website, I would make a screencast in advance, to serve as an emergency backup in the event of an internet outage during the live presentation. This idea came from Pat Leach's suggestion to "practice for technology failure."

All of the Tech Blasts were informative, but my favorite was definitely the one on security. I really appreciated Michael Sauers's advice on how to create unique passwords for every site that wouldn't be impossible to remember. I'm forever typing the wrong password into various logins. His suggestions will help me develop better mnemonic patterns for generating and recalling passwords, and for associating the right password with a given login.

I'm very grateful to the Nebraska Library Commission for making this event free-of-charge for scholarship students like me. Doane College was an excellent setting, because I think it was an unfamiliar location to the majority of participants. I think a change of scenery heightens a person's alertness and receptiveness to new information. Then being in a group with people I'd never met before, I needed to get to know them quickly to work together in the short time allotted. This was a challenge to me, as I'm an introvert who normally takes quite a bit of time to feel comfortable with a new person. So in addition to the technical skills I garnered from the Tech Rodeo, I've also gained some social learning. Both will be useful in my personal and professional life.



Vicki Perrie 3 months ago

1 Like

I really enjoyed the Tech Rodeo and had a great time learning how to make short videos. Learning how to screen capturing will be great too, I am already planning some things to get up on our website.

I have heard about the security and passwords before, but sometimes I need to be hit over the head a couple of times before things sink in. I will now be changing all of the passwords again and using the How Secure is my Password to do it.

Thank you for giving us the chance to go.



Donna Christiansen 3 months ago

1 Like

I had an excellent time at the Tech Rodeo at Doane College the end of July. The different TechBlasts on security, networks, hardware and troubleshooting were excellent reminders on what technology can be for libraries and also in your personal life.

I also really liked learning about the screen capture on how to use it to make an instructional video on how to do something on the computer, whether it is learning on how to search for different databases or how to fill out a form, etc. I will be doing some of these instructional screen capture videos and putting them on our website to help our patrons learn about using the NebraskaAccess databases or websites.

Finally, I really enjoyed working and networking with the Small Business Team: MaLinda, Angela, Lisa, and Vicki. It was nice to hear about other libraries and librarians and what they do in their libraries to gain knowledge from them and to share ideas.

I also want to THANK YOU for the opportunity to attend the Tech Rodeo.



Nancy Armstrong 3 months ago

1 Like

Where in Nebraska does a school librarian-in-training go to learn about computers, technology-based tools, team building, and communication skills? The NLC Tech Rodeo!

We saddled ourselves with our laptops and headed down the path at Doane College in beautiful Crete, Nebraska. The entry fee was paid by the U.S. Institute of Museum and Library Services and the Nebraska Library Commission. Participants had a few hand shaking activities and met the Nebraska Library Commission Trail Bosses: Laura Johnson, Richard Miller, Mary Jo Ryan, Devra Dragos, Dianne Wells, Michael Sauers, & Kathryn Brockmeier. Laura Johnson, Arena Director, outlined the activities of the Tech Rodeo and briefed us on the chow procedures. Then we sat in the grandstands and listened to Cowgirl, Pat Leach, who gave a brilliant presentation on how to give a speech that would grab the attention of everyone, including the elusive Barrel Man. Speech tips: Think Ahead - Plan Ahead, Practice Out Loud, and Create a Package & check out www.toastmasters.org Our first Techblast led by the Barrel Man, Michael Sauers, gave information on key components of networks and some tips to keep the outlaws away. We spent some time learning about screencast-o-matic.com and flip cameras so villains will need to worry because we are fast on the click. Next, we met in our groups and began planning a presentation about digitization. Then as the moon rose we faded into the sunset. Barrel Man gave us a Techblast that had us all on the edges of our saddles: memory, hard drives, connectors, and operating systems – it reminded me of our last cattle drive getting everything to work right when we needed it most! The Techblast about security and antivirus gave us ammunition to keep those varmints away from our belongings. We learned that everyone needs to have a secure password: www.howsecureismypassword.net and that systems need to always be updated for virus protection. Techblast Troubleshooting taught us to use good questioning skills and stay away from the IT Crowd on the other side of the pond. The final Techblast exposed us to different types of media players and software for editing. Finally, the grand finale... our presentations related to civic engagement, curation, digitization, ILS, information literacy, oral history, remodel, and small business...three hours of original, unique, and at times extremely hilarious examples of projects that will be sought after by film makers out west! If you are ever invited to a Tech Rodeo drop what you are doing and gallop at a fast pace you won't be disappointed!



Dorothy Schultz 3 months ago

1 Like

I had a very enjoyable time at the Tech Rodeo, I learned so much in the tech blast plus along with the learning I made new friends and met up with old friends. I had a fun team to work with (Nancy, Dana, Sara, and Sarah.) Working on the videos and screen cast was a learning experience for me that I could bring back to the library.

Besides fun learning times, (I don't know what downtown Crete thought of some crazy ladies out in front of their library filming!) But both of these projects I have talked about to my supervisor and hopefully we will be able to incorporate into our library. The screen cast would be such a useful tool with tutorials on the library's website.

I felt the informative information Michael gave us on the security of our passwords was very helpful. I told my husband about it and how our passwords were not as secure as we thought they were. Over all the 3 days were a great way to gain tech information, work as a team, meet people in the library profession, other scholarship students, and the NLC team. I have to thank the Crete Library for letting us use their library for filming too.

I would encourage anyone if you have the chance to go to a training workshop -go it is well worth it. Thank you NLC for the opportunity to learn technology while having fun.



Angie Krejci Last month

1 Like

Through this event I was able to meet over 40 Librarians and students from across Nebraska. This was an eye opening experience getting to hear from various people who were from a range of backgrounds, experiences and current jobs. One of the main things this experience reinforced was no matter how much you know, there is always something to learn! I come from a background with significant public speaking experience, project management, business management, system and software technologies and I learned something with every session held. This event was about experience, hands on experience, with technical software and tools. I have attended a lot of conferences and often there is always a time you could comment at the end, "They could have left that part out." I did not find that to be true with any of the presentations at Tech Rodeo. The Entire NLC team really filled in a lot of gaps and reinforced information that is an important part of what 21st Century Librarians have to be. Michale Sauers took very complex topics and presented them without "dumbing" them down. We jokingly took pictures of ourselves as "Tech Geeks", but you really do have to be a tech geek. Whether it be a student or an adult patron that comes through the door, if it is in your library you must know how to work it...just like people think that you have read EVERY book.

Right away I could go back to the Public Library I volunteer at and the public school that I work in and applied what I learned, such as looking at our technology plan for upgrades, and being able to explain why it was important. Also we learned what you really need in place to protect you computers and your patrons and the number one thing is not a thick wallet. The video editing also could be used right away to assist students with projects. No longer having to say, "I am sorry, I can't help you with that." The Screencast had to be my favorite though, because I can think of so many ways it is practical for the patrons I work with. This training experience was a spring board for so many thoughts. For more insight and thoughts, go check out the Ncompass Live Session where I reunite with other participants and NLC staff to reflect on the event.

<http://nlc.nebraska.gov/scripts/calendar/eventshow.asp?ProgID=11551>

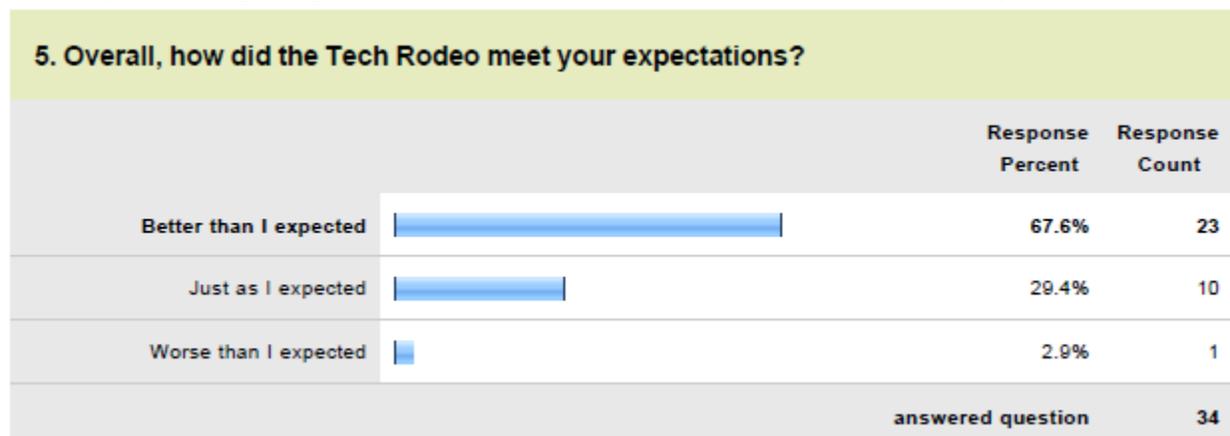
For more info on this session and excerpts from my notes please visit my Evernote file at <https://www.evernote.com/pub/krejci420/nllt> P.S. For this session, it is a work in progress :)

Outcomes

End-of-conference online evaluation results — 35 respondents

- For nearly all of the participants, the conference as a whole met or exceeded their expectations.
- Participants overall expressed satisfaction with the administration and implementation of the event, with more than 50% of participants being very satisfied or satisfied with each identified aspect of the event.
- Of the instructional sessions provided during the course of the conference, participants found the content of the public speaking, screen capture, and video editing topics to be the most useful. In the comments section to this question, several individuals expressed appreciation for the hands-on time during the session; a few others requested that more time be given for the hands-on time.
- Of the Tech Blasts provided during the course of the conference, participants found the content of the networks and security/antivirus topics to be the most useful.
- The most telling aspect of the evaluation results was the reported increase in confidence with various skills, attributable to the Rodeo experience. The greatest gains in confidence were made with creating screencasts and creating videos.
- Great effort went into planning a conference that provided a safe haven for trying out new technology and public speaking, making mistakes, learning from them, and building confidence. A recurrent theme in the comments on the evaluation was the surprise at how easy screencasting, video making, and video editing can be.
- Due to the nature of the group projects and work outside of the instructional sessions, participants spent the majority of their time with the other members of their team. Many participants commented on the benefit of this. Some expressed interest in opportunities to meet individuals that were outside their project team, while others mentioned the connections with students, librarians, and NLC staff that they were able to make.
- Nearly all participants provided concrete examples of how they could transfer what they learned at the Rodeo into training another individual, whether that person be a coworker, classmate, or library user.
- Nearly all participants responded with concrete examples of what they themselves might implement based on knowledge gained during the Rodeo.
- More than 50% of the participants shared ideas for specific projects they might implement based on skills acquired during the Rodeo.

For nearly all of the participants, the **conference as a whole** met or exceeded their expectations:



Participants overall expressed satisfaction with the **administration and implementation of the event**, with more than 50% of participants being very satisfied or satisfied with each identified aspect of the event:

6. How satisfied or dissatisfied are you with the following aspects of the Tech Rodeo?						
	Very satisfied	Satisfied	Neither satisfied nor dissatisfied	Dissatisfied	Very dissatisfied	Response Count
Overall agenda	54.3% (19)	42.9% (15)	0.0% (0)	2.9% (1)	0.0% (0)	35
Length of event	54.3% (19)	31.4% (11)	8.6% (3)	5.7% (2)	0.0% (0)	35
Tech Rodeo website	55.9% (19)	29.4% (10)	14.7% (5)	0.0% (0)	0.0% (0)	34
Online registration process	64.7% (22)	32.4% (11)	2.9% (1)	0.0% (0)	0.0% (0)	34
Communication with Commission staff prior to the event	64.7% (22)	29.4% (10)	5.9% (2)	0.0% (0)	0.0% (0)	34
Communication with Commission staff during the event	82.9% (29)	17.1% (6)	0.0% (0)	0.0% (0)	0.0% (0)	35
Networking opportunities with other librarians and students	62.9% (22)	17.1% (6)	8.6% (3)	8.6% (3)	2.9% (1)	35
Nebraska Librarians Learning Together Facebook page	53.1% (17)	34.4% (11)	12.5% (4)	0.0% (0)	0.0% (0)	32
Event location and venue	42.4% (14)	48.5% (16)	9.1% (3)	0.0% (0)	0.0% (0)	33
Free time	32.4% (11)	41.2% (14)	14.7% (5)	8.8% (3)	2.9% (1)	34
Dormitory	11.8% (4)	41.2% (14)	35.3% (12)	8.8% (3)	2.9% (1)	34
				answered question		35

Of the **instructional sessions** provided during the course of the conference, participants found the content of the public speaking, screen capture, and video editing topics to be the most useful:

7. How useful to you was the content of the following instructional sessions?						
	Very useful	Useful	Somewhat useful	Not very useful	Not at all useful	Response Count
Public speaking	68.6% (24)	25.7% (9)	0.0% (0)	2.9% (1)	2.9% (1)	35
Team building	45.7% (16)	37.1% (13)	14.3% (5)	0.0% (0)	2.9% (1)	35
Project management	40.0% (14)	42.9% (15)	17.1% (6)	0.0% (0)	0.0% (0)	35
Screen capture	71.4% (25)	20.0% (7)	5.7% (2)	0.0% (0)	2.9% (1)	35
Flip cameras	65.7% (23)	22.9% (8)	11.4% (4)	0.0% (0)	0.0% (0)	35
Video editing	57.1% (20)	37.1% (13)	5.7% (2)	0.0% (0)	0.0% (0)	35
Comments on these sessions						24
answered question						35

In the comments section to this question, several individuals expressed appreciation for the hands-on time during the session; a few others requested that more time be given for the hands-on time.

Of the **Tech Blasts** provided during the course of the conference, participants found the content of the networks and security/antivirus topics to be the most useful:

8. How useful to you was the content of the following Techblasts?						
	Very useful	Useful	Somewhat useful	Not very useful	Not at all useful	Response Count
Networks	34.3% (12)	54.3% (19)	5.7% (2)	5.7% (2)	0.0% (0)	35
Hardware & specifications	34.3% (12)	42.9% (15)	17.1% (6)	5.7% (2)	0.0% (0)	35
Security & antivirus	51.4% (18)	31.4% (11)	17.1% (6)	0.0% (0)	0.0% (0)	35
Troubleshooting	40.0% (14)	37.1% (13)	17.1% (6)	5.7% (2)	0.0% (0)	35
Inventory tool	41.2% (14)	32.4% (11)	17.6% (6)	5.9% (2)	2.9% (1)	34
Comments on these sessions						23
answered question						35

In the comments section to this question, seven individuals reported finding ways one or more of the topics could be applicable to home, work or school environments; four specifically mentioned the usefulness of the security information; three specifically mentioned the usefulness of the inventory tool; two expressed appreciation for the variety of the topics; three expressed a need for “more than the basics;” and five reported that the topics reinforced what they already knew.

I have never used the screen-cast or a flip camera before [...] it wasn't that hard to use.

I learned how easy it is to use and make videos. I am a little confused on the editing but I think with practice I should be able to get the hang of it.

That making a video isn't impossible

The ease of creating a video and using the Flipcam.

Video creation and editing is much easier than I had expected it to be.

The best way to learn a new skill is to jump in and do it. It doesn't have to be perfect on your first attempt.

I really enjoyed learning how to use the flip camera and screencast. I have never used either before so was very excited to learn how to use them.

That I can speak in front of a group and live. That I do have good ideas to input.

How to do a Screencast. I was unfamiliar with this particular tool, and I will definitely use it in the future. It was easy, and I can find a lot of uses for it.

Trainees reported increased awareness and knowledge of tools and tricks of the trade.

Example related responses to the question **What is one thing you learned that surprised you?**

I have never used the screen-cast or a flip camera [...] and the password security info.

I like Michael's tip about password algorithms.

I really didn't expect to learn public speaking skills here, but I'm so glad I did! I'm going to look for a Toastmasters group because of the Rodeo - very inspiring!

I never knew there was a program that would help you make a how-to video.

My more shorter, yet obscure password is less "secure" than my really long, un-obscure password from howsecureismypassword.net

Our topic—I was aware only of the standard definition of the term and did not know it expanding and morphing in other areas. I'm excited about it.

Screencast-o-matic web is available free of charge.

Some of the bits and pieces in the hardware section were things that I didn't know were available for general use.

That I can speak in front of a group and live. That I do have good ideas to input.

That my passwords are not very secure.

The technology resources and support that is available to school and public librarians.

There are more good free software programs than I had realized.

What others think of Curation and security.

What a motherboard looks and feels like (and other hardware pieces). While I would love to take apart my computer, I will keep in intact until it breaks. It was wonderful to see this first-hand. Thanks to Michael for the hands-on learning!

I would consider myself pretty proficient in public speaking. I still learned valuable information from Pat about speaking, especially speaking as it relates to libraries.

Due to the nature of the group projects and outside of the instructional sessions, participants spent the majority of their time with the other members of their team. Many participants commented on the benefit of this. Some expressed interest in opportunities to meet individuals that were outside their project, while others mentioned the connections with students, librarians, and NLC staff that they were able to make.

Example related responses to the question **Whom are you glad you met?**

All three of my [ILS team] partners are awesome women. I did not know any of them before, but I really enjoyed working with them and visiting (with) them.

Because of our group assignments, it was harder to connect with everyone. But it meant that I was able to make stronger connections with those in my group!

Diane from the Commission's technology department. I will feel comfortable calling and asking questions since we have met face to face.

Everyone I talked to but in particular the NLC staff that I communicate with from my library.

Everyone- it was great networking time and just meeting other students.

Everyone that I met and talked with. My team was wonderful and supportive to me.

Everyone that I met was very friendly and enjoyable. The people on my team were great, as well as the staff.

Everyone. I would have liked more time to spend with other group members in a networking setting. It seemed very grouped off.

Getting to really know my team will enhance my career. I wish that there were opportunities to mingle with others. The format really only allowed really getting to know the people you were assigned to. I also liked getting to meet in person the NLC staff members.

I am glad I met more of the Nebraska Library Commission staff. This way I now can put a face to the voice. I am also very glad to have met other scholarship students and other librarians to network with them was most excellent.

I am glad I met the NLC people and the members of my team who are in the **** area.

I enjoyed be able to meet so many of the students that are part of the scholarship program. It was also nice to meet the librarians that came to the rodeo.

I enjoyed meeting my fellow team members and making connections with others in the library community.

I'm glad I had the opportunity to meet a lot of the people I'm in online classes with.

I'm also glad that I was grouped with **** because we are doing the same program at **** and she was able to walk me through some of the things with which I was unfamiliar.

I'm so glad to have met members of the Nebraska Library Commission. One of my groupmates lives kind of close to me, so I think I might have also made a new friend!

Lots of people, particularly my team mates.

Michael, my team, Laura, Devra

My Digitization Team. NLC Professionals: Mary Jo, Devra (great to learn more about Nebraska Memories), Diane (support for team building and project), and Michael Sauers for his sharing of information resources and technology tips. Kathryn B. for her expert organizational skills and professionalism.

My team members. Several of us mentioned that we have not laughed so hard in a professional setting in a very long time if ever. I felt we all got to show our personalities while still respecting others' thoughts and opinions.

My team was great! [They] will be good contacts to maintain.

Since this was my first library event, it was nice to meet and work with everyone.

The members of my team, Jessica Chamberlain (she gave me advice about a potential MLS program).

Some of the students I have been going to school with.

There was no time to meet anyone outside of the group.

Ummm, everyone? Seriously, it's always great to be around librarians and other like-minded people. I always enjoy meeting people in the Library Commission office, it seems a great place to work!

Thirty-two of the thirty-five participants responded with concrete examples of how they could transfer what they learned at the Rodeo into training another individual:

Example related responses to the question **What can you now train someone on that you couldn't have before?**

Editing a video. I had had experience with it from school, but on a Mac, and was interested to see that the Movie Maker was pretty similar and free.

I can confidently train an individual on how to use video editing. I think I could also train on screencasts.

I could train someone on the basics of using Movie Maker or the screen caster.

I don't think I am really competent enough to train to edit movie, but with some practice I think I will be able to do so. I think I can train students in making a movie now.

I feel fairly confident that I could train someone to make a presentation/speech that could include a simple video or screen cast.

I feel like I have a more expanded general knowledge of using the computers at the library and helping people with their questions. It's better to just be confident with my ability to solve the problem and persevere, though it may take time. Though I'm not sure that people make movies at the library very often,

I feel much more confident in helping them edit a movie or make a screencast.

I feel more confident in helping people troubleshoot computer problems.

I will be able to help patrons with making and editing videos.

I will be talking these tools back to my office to do a lunch and learn to train our state training coordinator so that she can hopefully use these to do better community outreach.

I would like to think I could train someone how to use a Flip camera.

Public Speaking tips; Screencast-o-matic; Flip camera

Screencast and moviemaker

Screencasting, troubleshooting, security.

ScreenCast-o-matic, TechAtlas, Flip camera

Screencast-O-Matic, Windows Movie Maker, Flip Camera

The inventory tool and its related components were completely new to me, but I understand them well enough to be able to get someone started. I'm also looking forward to the opportunity to show someone how easy screencasting and video editing can be.

Understanding how security works and confident on the choices I have made for managing security. Buying a computer...what is important and better being able to explain the technical parts. Video editing...I won't have to shrug my shoulders anymore because this is the first time I have done it. Everything was useful.

Video cameras, scripting and shooting, movie making, and screencasting. I'll be able to tell people about other things to find out about--the inventory tool and the higher end software, etc.

Windows Movie Maker, Screencast now and Tech Atlas

Thirty-one of the thirty-five participants responded with concrete examples of what they themselves might implement based on knowledge gained during the Rodeo.

Example related responses to the question **What is one tip or trick you learned that you see yourself implementing in your library job or school work in the next month?**

After this workshop, I will improve my passwords!

Definitely the inventory tool and event planning from Tech Atlas

Going to work on inventorying my technology.

I can see me using a screencast or video on my website.

I plan to make some videos so show students content instead of standing in front of the class and telling them.

I think I may try sending out monthly or quarterly tech blasts to the teachers in my buildings.

I think I will try to figure out a way to use screencasting to make a video for those who call with problems with Overdrive, or other computer problems.

I think it would be how important teamwork is to the library as a whole.

I will be able to make how-to videos and put on our Public Computers to help patrons with finding materials on the internet, etc. just in case I am busy with someone else or something else they can at least go to that video.

I will be changing my passwords after selecting on that the 'check my password' website says is secure.

I will be doing a presentation for librarians on patron confidentiality soon. I will use Pat's suggestion to make it into a package.

I will be looking for the book "Tubes" and reading it! I'm already working on eliminating duplicate passwords. I know I'm not supposed to do it, but wow! Remembering all those passwords! I will definitely be implementing site specific clues to those passwords now.

I will use ScreenCast-o-matic when I give presentations. It will add a whole new dimension to my speaking ability.

I would love to make a video for my library and use the screencast for instructional purposes.

I'll be changing some passwords. I loved the algorithm example. I will be using it soon.

I'm going to try out Screen Cast-O-Matic instead of Camtasia, just to see how it goes.

I'm on the implementation team for my library's new ILS, so I will need these project management tools immediately. I can imagine possibly using screencasting in the near future to create staff training videos.

In my public library, taking a look at our technology plan and look to upgrade, protect, etc. At my school library I will be using the screencast and video editing right away with a project that has been on my to-do list in offering online research strategies to students.

Increase my video tutorials and how-to videos.

Public speaking ideas

The public speaking skills I will use at school this fall.

I will be talking these tools back to my office to do a lunch and learn to train our state training coordinator so that she can hopefully use these to do better community outreach.

Watch if a flash drive is left in the back of a computer.

Techatlas

Found out some ideas for formatting pages on my reports.

USB drive uploading for inventory. I hated entering all new computers manually. Thanks for this.

Team building

Video on what the system is and what it does

Will try the Inventory tool.

Twenty participants shared a concrete idea of a project they might implement.

Example related responses to the question *If you have a screencasting, video, and/or public presentation project you would like to complete in the next couple of months, please share your idea here:*

How to's: iPad basics, tour of the library, explaining how to use OPAC

I am changing my instructional delivery model to learning centers. I plan to make some very, very brief instructional videos for the youngest students which will teach them what do to do in each center.

I am doing a series of presentations on implementing "Dewey Lite" at some of our branches, and I will definitely use screencasting as part of my presentation.

I am going to do some video around town and put it on the internet. I want to use this next year for the kids in summer reading. Screencasting of overdrive.

I am planning on making a screencasting how-to video on using NebraskaAccess databases to find information about things for our patrons instead of the patrons using Google and Bing search engines. That way they will be able to find reliable databases for the information they are looking for!

I would like to try using this technology during one of my classes this Fall.

I will be working with preteens and teens in the spring doing video production so it will be fun to show them all of this.

I'm planning on making several videos regarding our online catalog, how to use the databases, etc. I may even make a video introducing our staff. Who knows!

I'm planning to have a practicum student make a PowerPoint or other type of presentation, which could be a video, about accessing and using the NebraskaAccess online databases for research

I'm thinking about creating a screencast tutorial about starting a project with National History Day. For first time students, teachers, and parents, it can be overwhelming. I think having an intro video will help ease some nerves.

Like to use it on our webpage for downloading e-books and how to use databases

School librarians play a vital role in cultivating students' intrinsic motivation to read and providing them with instructional resources to become successful readers. School librarians nurture intrinsic motivation by giving students the freedom to select their own books. Spend 100 Minutes Reading and Gain Great Rewards! is a motivational program that has been developed to build school-family literacy partnerships for students in preschool and kindergarten. The goal of the program is to promote reading at school and at home by increasing reading opportunities and activities for students and their parents. I will be starting this in August 2012 and will use ideas from the TECH RODEO.

Screencasting for ebook downloading, etc. Video for any library promotion! So many ideas I can't list them all.

Video on what the System is and what it does

The front page of my August newsletter is going to be about trying technology—both devices and software—without being afraid.

There is a faculty member compiling a history of our school. Would like to get him to include an Oral History.

We are creating tutorials for our LibGuides and YouTube page on all aspects of how to use the libraries' materials: books, DVDs, ILL, magazines, LibGuides page, databases, web site, etc...

Thirty-three of the thirty-five participants provided concrete examples of how they would share their newly-found knowledge, e.g. start projects, train others, investigate topics further.

Please complete this sentence: Because of the Tech Rodeo, I am excited to...

Because of the Tech Rodeo, I am excited to implement visuals, audio, and digital into website to help students/teachers troubleshoot common problems which in turn will help them to be independent.

Continue learning technology and not be afraid of it.

Continue my video creations.

Create training and instructional videos.

Develop a project to use the technology either at work or at school.

Do so many things. As mentioned above, there is a need for technical review of the public library I serve. Modernizing will help our community service. At school, I have so many opportunities to share information and services in a way kids like to see...on a screen.

Do some screencasting and get students to use movie maker (if they haven't already).

Do some workshops and pass the information along. I especially want to get librarians excited about the Flip cameras and Windows Movie Maker and the Screencast-o-matic.

Do video and screencasting.

Engage my fellow coworkers in learning more about technology resources at the school library. Engage my students in expanding their reading skills and develop a deeper love of reading!

Get my first library job and put these skills to use.

Go back to my library and make a how to video for the adult reading program.

Go home and examine my computers and devices and just see how much RAM they have, what my operating systems are, etc.

Go home and play around more with the movie editing.

Go shopping for a flipcamera

Implement more technology in my lesson plans.

Keep using the tools we learned about here in my work.

Make and edit videos and try to make a screencast

Pass on my new information to high school students (provided I get the job)! I can envision many possibilities for using and teaching screencast.

Return to my library and use all the information that I learned to help my patrons with their technology adventures.

Share all that I learned with the others I worked with. The different TechBlasts provided me with a way to give my staff some TechBlasts (mini sessions if you will). Share the knowledge!

Share with others what I have learned and to get some screencasting completed. How fun would this be.

Take some of these ideas and programs back to the library to implement. It will be interesting to see what I will be able to implement over the next couple of months.

Take the knowledge back to my director and start making videos and screencasts

Take the time to improve my video-taking and video editing skills.

To be a tech geek! Compared to several of my friends, I'm a neophyte. However, I do have skills that I am now more confident in due to the Tech Rodeo!

To use the screen-cast and apply for my certification

Try making more videos! I think I might use some screen cast with my children for home school projects.

Use Flip cameras and Screen casts at school this year!

Use the screen caster to create training modules.

Use the video editing processes I learned.

Use video and screencasting tools. I'm excited about my topic too. I'm going to explore it much more.

Work with technology that I don't normally use and familiarize myself with it through use and troubleshooting.

Thirty-one participants provided comments, questions, and suggestions.

We welcome your comments, questions, and suggestions here:

Great program and venue. Thank you for keeping everything on time. I didn't feel over whelmed and everything went great. Thank you for choosing the team I worked with they were wonderful people and I felt we all worked great together.

Great info and Michael is a good trainer. However there was too little free time to interact with people from other groups. Also, the lack of amenities in the rooms was a bit of a problem.

I appreciated the light-hearted tone of the rodeo, beginning with Michael and Laura's introduction.

I enjoyed getting to know staff members of NLC in person. I also enjoyed working with other librarians.

I liked the 30 minute tech blasts, but was a little disappointed with them. They were quick, but I don't know that they gave me enough information to be helpful. I kind of already knew the information and was hoping to learn new info and more info.

I really enjoyed everybody's enthusiasm and very open to question and comments. It was a busy, yet not overwhelming weekend and I look forward to other opportunities to come!

I really enjoyed this event. I appreciated that we kept to the schedule, and that we got so much done. It ran smoothly, but it didn't feel rushed or forced. My only big problem was the beds in the dorm rooms. If I ever stayed here again, I would bring some extra bedding to make it more comfortable.

I really, really struggled with the whole dorm settings. While I understand it's much cheaper, I would have been more than happy to pay for hotel/meal costs for a different venue. I liked connecting with my group, but I wish there would have been more time to connect with some of the others.

I think that there was a lot of information to digest given in a very short time. In my opinion it would have been helpful to have a little more time such as 2 full days and one half day so that there would have been a little more free time to digest the information in between sessions. Also because of the time restrictions it was very difficult to get to know or speak with people outside of my group.

I think this workshop could be done with just one overnight. I know you allowed travel time for the people at a distance, but I would rather start working earlier in the daytime. Those that need to come a long ways could be offered a room at a local hotel for the night prior to the event. Residence Hall life is not comfortable for most adults. The beds were not comfortable and the lack of private bathrooms presented a problem for me. The Doane Campus was a beautiful setting and the food service workers went above and beyond for those with special dietary considerations. The time for networking and meeting people other than your group was severely limited due to the workshop requirements. Groups needed to stay together most of the time to get the assignments done. My group had the substantial advantage of knowing each other and working together on previous projects. I think for some groups, it was complicated to get acquainted and get the projects done in time.

I was a little confused about how the three projects were supposed to relate to each other. I may have blanked out when that was explained, but I needed to have clarification. Everyone on our team seemed a little unsure of that part. I wish coffee was available in the dorm first thing in the morning or at the classroom venue. :)

I would have liked to have the topics/projects narrowed down even farther. If we were told specifically, "You're library is.....and you need to do....." then we would know what we were doing right away. On a side note, I am always the person who is asking the instructor questions about assignments and wanting more details. :) I always want to know I'm doing something right. Our group really had no problem coming up with our project so this wasn't an issue for us.

I would recommend a more specific technology training at a higher level. The vast difference of technology skills among attendees was too great. I recommend a Tech Rodeo for Advanced library staff on more in-depth cataloging knowledge, computer support, video editing, etc.... I don't recommend the Doane dorms in the future. The lack of elevators, terrible mattresses, shared communal restrooms, and air system were all highly unsatisfactory. I can even go as far as saying the mattresses and lack of elevator were painful. I can barely move this morning and have to drive 5 hours today. I am going to spend days recuperating from the beds. I don't recommend having the event at the same time as another event, in the same building, eating with the other group. I felt like we were invading the other conference and were tag-alongs. Very uncomfortable.

I'm very grateful for the scholarship I've received from Nebraska Library Commission and the IMLS grant that allowed me to go to the tech rodeo. It was a great opportunity to continue brushing up some previously skills and learning new ones. I learn so much from the sessions and from spending time with other librarians.

It was an excellent RODEO! I learned a lot! I loved working in the teams and networking with everyone! I hope you plan on having another one again soon!

It was fun and a great way to meet people and learn new technology. Some of the food and sleeping arrangements were less than desirable. But lived through it.

Loved everything about the 48 hours... working with my team, learning video editing along with the screencasting ideas. Great venue, loved the campus. One suggestion: Inform people that there are no mirrors in the dorm rooms.

Overall I think it was very good. It was just about the right amount of time but could have used maybe another couple of hours so that we all could have extended our personal learning experience in movie editing.. The dorms were fine and the food quite adequate. Doane campus is beautiful and peaceful which is very relaxing when we are having these wonderful but intensive programs.

Overall, I felt the information was presented very well. However, I felt that there was too much content and would have liked more training on the different tools. There was too much homework for the amount of time we had.

Thank you for a wonderful, jam-packed weekend. I learned a lot and met some great people!

Thank you for planning this workshop, I really enjoyed it. Also, thanks for the availability of the staff throughout the rodeo.

Thank you for this opportunity.

Thank you for this professional development opportunity. I have gained immeasurable skills that will make me a better school librarian and educational professional.

Thank you so much for the opportunity to come to Crete and to learn more technology.

Thanks to the Tech Rodeo. I also have a better idea on how to state opinions or how-to's without stepping on too many toes and without ignoring my beliefs. For the amount of stuff we did over the course of two days, I think the screencast and video would have been enough with just a short introduction. Throwing in the presentation to a funding body seemed inconsistent with the rest of the workshop. Public speaking and fund raising seems like a topic for another workshop. I also would have preferred to have the pre-conference packet all online. It was frustrating to have so much only on paper when it's a conference all about technology.

The dorms were okay but it would have been nice to at least have a mirror and easier access to electrical outlets in the room. I had to move furniture to reach the outlet. I did not mind sharing the bathroom or going down the hall to the hall to the showers. It was challenging though to do makeup/hair when four or five other people were doing the same. The assignments were a bit vague. My team had to discuss at length the topic and its meaning before even being able to begin working on the projects. There was a lot of room for interpretation with the subject and the assignment. We completed the goal of having a finished project but it was very time consuming since we did not have clear guidelines. After we had mapped everything out and had completed the video, Laura gave us more information on the assignment. We learned that our project was not necessarily what was intended.

The overall experience was wonderful. I met a lot of new people and have enjoyed working with my group. The beds were not comfortable and the early mornings and late nights has played a toll on me. The only food that was really edible was the first night the rest of the time it made me ill.

This has been a really great event. It's run very smoothly, and I've learned a great deal. Made new friends too. Good job, everyone!

This was an enjoyable time, and one of the better conferences I have been to over the past 2 years. The information was relevant, and presented in a way that was enjoyable but informative. The software introduced is openly applicable to the library in many different ways.

Three projects seemed a bit much for the time allotted. There came a point where, instead of having everyone working on all projects, we ended up dividing the work. Several pieces of each project ended up being done by one person, with little or no input from everyone else. While person A worked on project X, person B was simultaneously doing project Y, etc., and each person ended up having little input on the others' portions. Only the promotional video ended up being a team effort with full participation by

everyone. Of the three projects, the presentation didn't seem to fit well with the technology theme. Perhaps consider focusing the Tech Rodeo solely on technology, and creating a separate event for presentation, fund raising, grant writing, and networking with stakeholders.

Was glad that someone else chose the topic for our group to work on, but two projects would have been plenty--most of us have made oral presentations, but may not have been familiar with screencast or making a video

When I got the paperwork at first, I thought, "what have I gotten myself into." But I really enjoyed this. Thanks.

During content analysis of the survey responses, several themes emerged (sample comments are included):

Hands-on

- I liked the way we could put into practice what we learned in the sessions. For those of us that are hands-on learners, just sitting in a classroom has limited effectiveness. Applying what we learn, and having resource people available to answer questions is a great way to retain knowledge.
- Excellent information, love the hands on training!

Try new things

- Like you said it isn't the content, it is the experience
- I learned how to operate a Flip camera and how to make a video. These are things that I would not have tried if I had not come to the Tech Rodeo.
- The best way to learn a new skill is to jump in and do it. It doesn't have to be perfect on your first attempt.

Put classroom learning to practice

- I had just covered the team building and project management in a class. It was good to have an experience to solidify the learning.

Did not detect a connection between certain components

- I felt the public speaking session was not a necessary component of this conference. It would be more appropriate for a separate session
- Being that this is a tech conference, the public speaking was not useful.

Trainers

- Michael did a fabulous job presenting technology information and is definitely a very knowledgeable Information Specialist
- Michael was very good at explaining how to use the different tech tools we were using. I appreciate the time allowed for asking questions, since a lot of the questions I had were asked by others and answered.
- Pat's public speaking instructional helped ease my nerves a little more.
- Pat Leach's presentation was excellent- great modeling and I will use her speaking tips.
- I appreciated that Michael spoke about all the different settings for these subjects. He was always aware that we were all here from different types of libraries, and he tailored his information for each type of institution. Michael makes this information

accessible, and he never talks down to his audience. I appreciate how respectful he is toward the varying levels of tech. know-how the participants have, or don't have.

Staff involvement

- NLC support staff was very helpful in all phases of the TECH RODEO from my first questions and throughout all the sessions
- Glad to meet Diane from the Commission's technology department. I will feel comfortable calling and asking questions since we have met face to face.
- Devra (great to learn more about Nebraska Memories), Diane (support for team building and project), and Michael Sauers for his sharing of information resources and technology tips. Kathryn B. for her expert organizational skills and professionalism.
- I am glad I met more of the Nebraska Library Commission staff. This way I now can put a face to the voice.
- Glad to meet Everyone I talked to but in particular the NLC staff that I communicate with from my library
- It was great to personally meet Katherine and talk with her live rather than just by e-mail and Facebook. I always enjoy meeting people in the Library Commission office, it seems a great place to work!
- I also liked getting to meet in person the NLC staff members.
- it was interesting to finally meet Kathryn after corresponding with her via email for so long.
- I'm glad that I was able to speak with Kathryn Brockmeier face-to-face so that I know a little more who I am talking to when I send emails.
- I'm so glad to have met members of the Nebraska Library Commission.

Requested more hands-on time: didn't get to work on all projects

- In other words, not enough of each of us having hands-on doing the final touches.

Applicable

- The advice I learned will be useful both at school, at work and at home.
- Eager to put into practice
- All of this information will be useful. Some of it I will need to put into practice as soon as I return home
- There were many things that I learned, but one thing was the screencast software and how well that can be applied to helping patrons at the library with learning how to do and use certain websites and/or programs.

Easier than anticipated

- Video creation and editing is much easier than I had expected it to be.
- How to do a Screencast. I was unfamiliar with this particular tool, and I will definitely use it in the future. It was easy, and I can find a lot of uses for it.
- I learned how easy it is to use and make videos.

Reinforcing

- A lot of what I learned filled gaps or reinforced some things I already knew allowing me to be a better source for my customers
- I knew more than I thought I did. I was happy to learn about the screen cast and reinforce my knowledge of the flip camera and video editing.

Networking

- Getting to really know my team will enhance my career. I wish that there were opportunities to mingle with others. The format really only allowed really getting to know the people you were assigned to.
- There was no time to meet anyone outside of the group. This needs to be changed next time!
- I would have liked more time to spend with other group members in a networking setting. It seemed very grouped off.
- Because of our group assignments, it was harder to connect with everyone. But it meant that I was able to make stronger connections with those in my group!
- I am also very glad to have met other scholarship students and other librarians to network with them was most excellent.
- Glad to meet Jessica Chamberlain (she gave me advice about a potential MLS program),
- It was great networking time and just meeting other students.
- I'm also glad that I was grouped with Monica Tidyman because we are doing the same program at UNO and she was able to walk me through some of the things with which I was unfamiliar.
- I enjoyed be able to meet so many of the students that are part of the scholarship program.
- [glad to meet] Some of the students I have been going to school with.
- I'm glad I had the opportunity to meet a lot of the people I'm in online classes with.
- I am also very glad to have met other scholarship students and other librarians to network with them was most excellent.
- It was also nice to meet the librarians that came to the rodeo.
- I am glad I met the NLC people and the members of my team who are in the Omaha area.
- One of my groupmates lives kind of close to me, so I think I might have also made a new friend!

Safe environment

- Several of us mentioned that we have not laughed so hard in a professional setting in a very long time if ever. I felt we all got to show our personalities while still respecting others' thoughts and opinions.

Three-month follow-up online evaluation results — 24 respondents (including 14 students)

INTRODUCTION

Some time has passed since you attended the July Tech Rodeo provided by the Nebraska Library Commission. Because the training was funded in part by the U.S. Institute of Museum and Library Services, NLC is now in the process of completing an annual report which will include information about the Tech Rodeo.

Please take a few minutes to bring us "up to speed" with where you're at since your training. For example...

- What's your comfort or confidence level?
- What have you shared with co-workers, classmates, or library users?
- What have you yourself put to use?
- What projects have you begun?

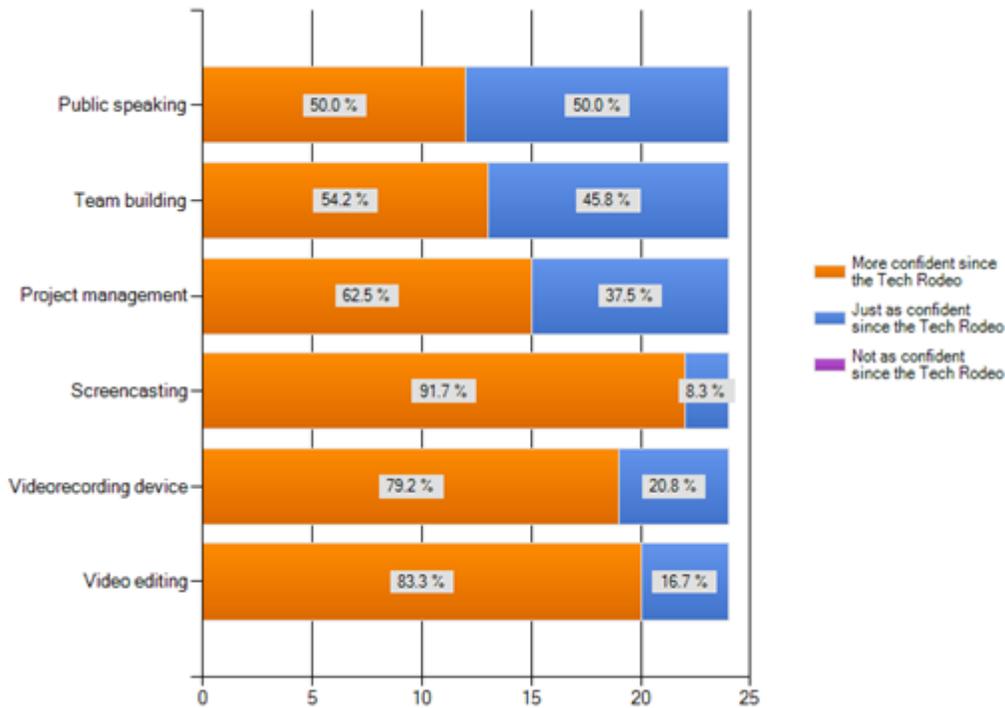
Your participation in this survey and your feedback is much appreciated. If you have questions about this survey, please contact Kathryn Brockmeier, kathryn.brockmeier@nebraska.gov.

TOPICS, DEVICES AND SOFTWARE USAGE

All respondents were more confident or just as confident three months after the Tech Rodeo on all instructional dimensions of the seminar.

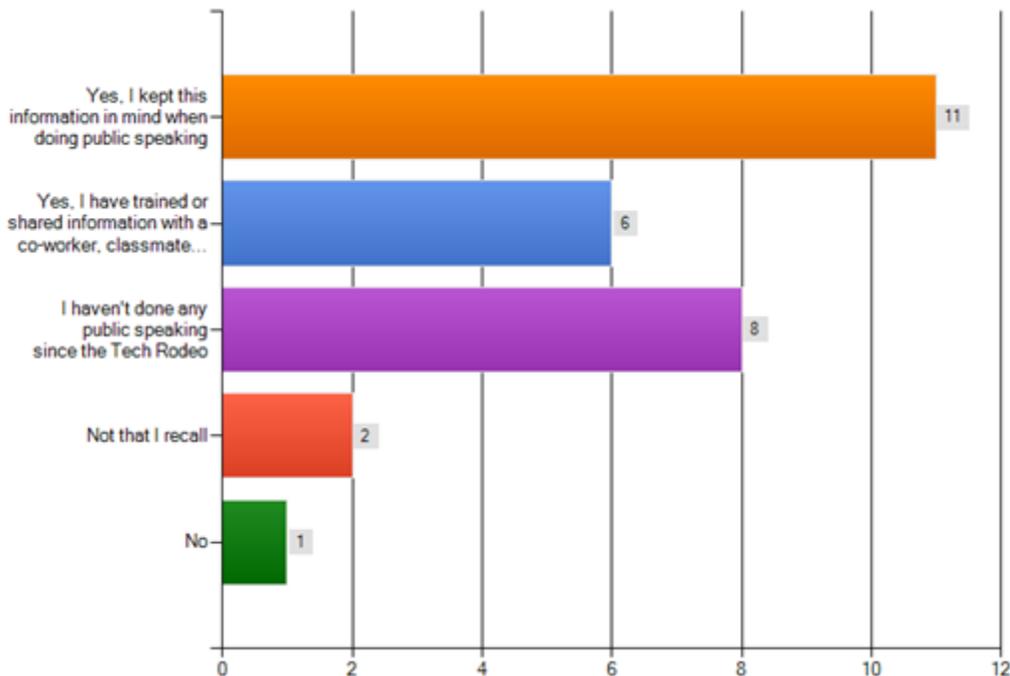
Q1. You were introduced to the following topics/devices/software. How confident would you feel today in applying what you learned?

	More confident since the Tech Rodeo	Just as confident since the Tech Rodeo	Not as confident since the Tech Rodeo	Response Count
Public speaking	50.0% (12)	50.0% (12)	0.0% (0)	24
Team building	54.2% (13)	45.8% (11)	0.0% (0)	24
Project management	62.5% (15)	37.5% (9)	0.0% (0)	24
Screencasting	91.7% (22)	8.3% (2)	0.0% (0)	24
Videorecording device	79.2% (19)	20.8% (5)	0.0% (0)	24
Video editing	83.3% (20)	16.7% (4)	0.0% (0)	24



Eleven of the 24 respondents had done public speaking and applied information gleaned from the public speaking informational segment to a personal, class-related, or work-related situation. Six of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

Q2. Specifically, have you put what you learned about PUBLIC SPEAKING to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. Check all that apply



Eleven respondents provided concrete examples of implementation accomplished.

Comments (12):

I think the session reinforced ideas I already held. However, I know that I use notes less frequently and practice more since the Tech Rodeo.

11/7/2012 11:52 AM [View Responses](#) [Categorize As](#) ▼

But I have all my notes saved!

11/6/2012 10:58 PM [View Responses](#) [Categorize As](#) ▼

Pat Leach said, "Dumber people than me do this every day." I use that as a mantra, and I've passed it on to others. It helps calm me down when I feel overwhelmed, to think that lots of other people do presentations and survive unscathed, so I can to.

11/6/2012 7:16 AM [View Responses](#) [Categorize As](#) ▼

I remember Pat's suggestion to "put it in a package" for the listeners.

11/5/2012 10:48 AM [View Responses](#) [Categorize As](#) ▼

When I had to give a presentation in one of my graduate classes at UNO, I checked the packet I received from the Tech Rodeo before hand as a guide to make my presentation better.

11/3/2012 10:39 PM [View Responses](#) [Categorize As](#) ▼

I had to speak with 20 Boy Scouts and their parents and I felt more at ease than I did before going to the Tech Rodeo.

11/3/2012 11:18 AM [View Responses](#) [Categorize As](#) ▼

I used the Lincoln Public Librarian's speaking advice when preparing to speak at a district in service.

11/2/2012 10:25 PM [View Responses](#) [Categorize As](#) ▼

I had to give a presentation at the City Council meeting, so it really helped attending the Tech Rodeo before I had to do my presentation.

11/2/2012 8:05 PM [View Responses](#) [Categorize As](#) ▼

I'm typically a "fly by the seat of my pants" person when it comes to public speaking, I considered it a gift. Pat made a point of, "Think ahead, plan ahead" and that really resonated with me. I won't always have time to get to the point. I need to have my talking points and supporting details put together concisely and clearly before I open my mouth.

11/2/2012 3:52 PM [View Responses](#) [Categorize As](#) ▼

I liked Pat's suggestions about keeping your point in mind while you are speaking, and I try to use that when I am presenting.

11/2/2012 3:17 PM [View Responses](#) [Categorize As](#) ▼

I am the city's chair of the IT Committee and I have used some of the information on public speaking to talk with City Council and Department Heads. I also use this information with staff and library users through training sessions.

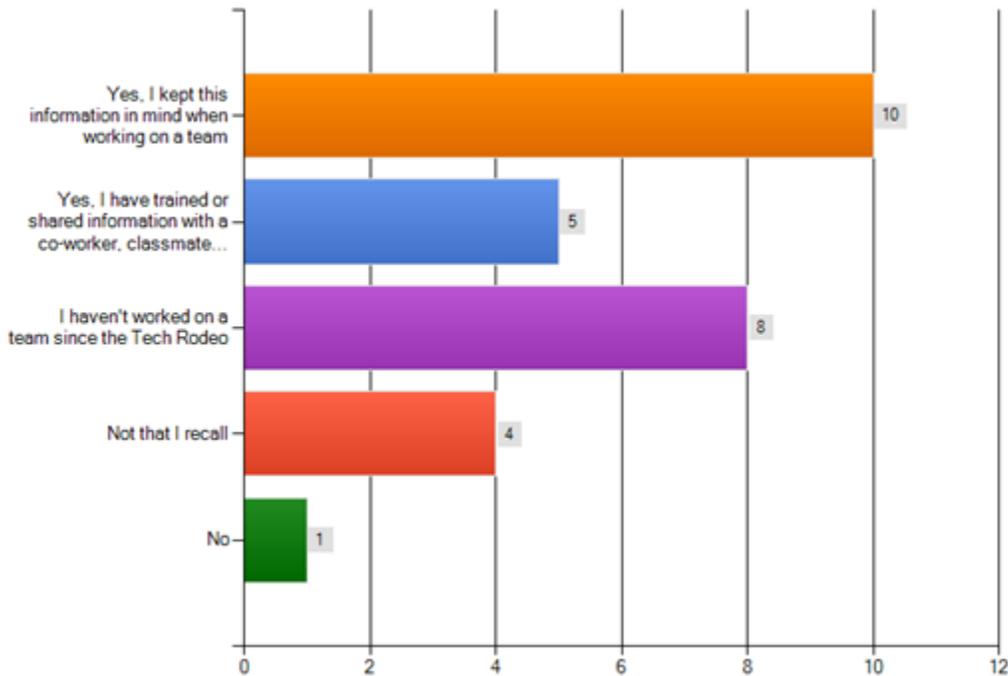
11/2/2012 3:00 PM [View Responses](#) [Categorize As](#) ▼

It was helpful to hear how to put a little speech together and how to tie it up with some sort of story or example. I use that suggestion at my school.

11/2/2012 2:21 PM [View Responses](#) [Categorize As](#) ▼

Ten of the 24 respondents had worked on a team and applied information gleaned from the team building informational segment to a personal, class-related, or work-related situation. Five of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

Q3. Specifically, have you put what you learned about TEAM BUILDING to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. Check all that apply



Eleven respondents provided concrete examples of implementation accomplished.

Comments (12):

In the past, I often took charge or remained silent. After Tech Rodeo, I am finding a happy-medium. I do speak up but try to refrain from dominating or antagonizing. This is especially helpful for current committee work. If I remained silent, my voice (speaking for my programs as well as myself) would not be heard. If I dominated, others would stop hearing me.

11/7/2012 11:52 AM [View Responses](#) [Categorize As](#) ▼

But I will be building a project team within the next six months.

11/6/2012 10:58 PM [View Responses](#) [Categorize As](#) ▼

I had to collaborate remotely with a classmate in another state. Advice about effective communication and establishing expectations helped make this process more efficient.

11/6/2012 7:16 AM [View Responses](#) [Categorize As](#) ▼

I have had several times in classes where we broke into groups to work on a project or assignment and I have used the team building ideas I learned at tech rodeo.

11/4/2012 6:47 AM [View Responses](#) [Categorize As](#) ▼

Many of our class activities at UNO are revolved around teams. I make sure that I use the information I learned from the Tech Rodeo to make our team works more effectively.

11/3/2012 10:39 PM [View Responses](#) [Categorize As](#) ▼

Right now we have a strategic planning team working on our Library's strategic plan so what I learned at the Tech Rodeo is really coming in handy with leading the planning team.

11/2/2012 8:05 PM [View Responses](#) [Categorize As](#) ▼

I took down a note during one of the presentations that said to have employees being happy working as part of a team, it was important that: 1. Everyone knows their role 2. Everyone knows how they fit into the big picture. 3. Everyone gets recognition. I have kept this note in my desk drawer since then and carried it with me to my new job, where I'm actively using this advice with my new employees.

11/2/2012 4:02 PM [View Responses](#) [Categorize As](#) ▼

I find myself more confident since the Rodeo when working with a team. I feel that if I can have such a great experience with people I have only just met, I can do even better working with co-workers. I also learned that you don't have to spend days and days planning something in order for a project to come out well.

11/2/2012 3:17 PM [View Responses](#) [Categorize As](#) ▼

In working on PLC group I have been better able to accept that everyone has something to contribute, but not to give up on my particular passion even if it is not accepted by the group in its entirety.

11/2/2012 3:11 PM [View Responses](#) [Categorize As](#) ▼

IT Committee is now working better with teams and subcommittees.

11/2/2012 3:00 PM [View Responses](#) [Categorize As](#) ▼

I have tried in all my interactions to be a good listener and to participate if I feel that my input would benefit the group.

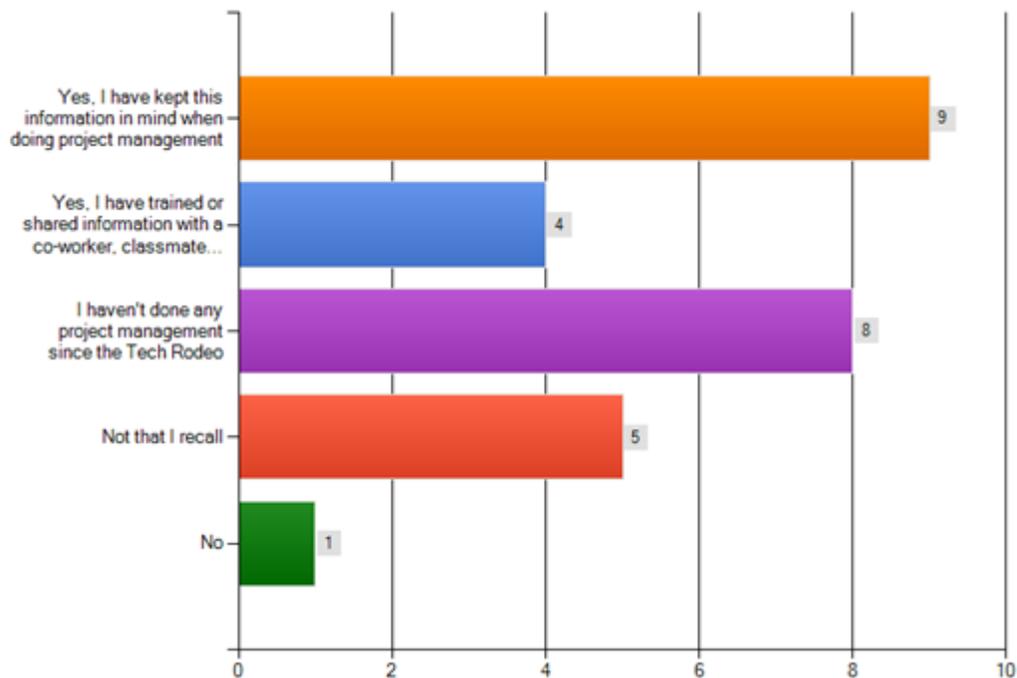
11/2/2012 2:52 PM [View Responses](#) [Categorize As](#) ▼

I use the team building with my PLC at my school.

11/2/2012 2:21 PM [View Responses](#) [Categorize As](#) ▼

Nine of the 24 respondents had worked on a project and applied information gleaned from the project management informational segment to a personal, class-related, or work-related situation. Four of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

Q4. Specifically, have you put what you learned about PROJECT MANAGEMENT to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. Check all that apply



Nine respondents provided concrete examples of implementation accomplished.

Comments (9):

I am trying harder to be clearer about when tasks need to be done and relaying the necessary information to supervisors as well as the person I supervise.

11/7/2012 11:52 AM [View Responses](#) [Categorize As](#) ▼

I'm even thinking about doing more "official" skill building in project management.

11/6/2012 10:58 PM [View Responses](#) [Categorize As](#) ▼

when working on the adult programs at my library

11/6/2012 9:43 AM [View Responses](#) [Categorize As](#) ▼

We've been doing an enormous project at work as we change to a new ILS. I've been better able to track and organize my activities, and better able to present/share the information with others on the team.

11/6/2012 7:16 AM [View Responses](#) [Categorize As](#) ▼

clear communication, outlining details, and writing down each team member's responsibilities.

11/2/2012 10:25 PM [View Responses](#) [Categorize As](#) ▼

Again, we are working on a strategic plan so I am putting what I learned at the Tech Rodeo about project management to good use.

11/2/2012 8:05 PM [View Responses](#) [Categorize As](#) ▼

I have learned to delegate authority more quickly and to thing faster on my feet.

11/2/2012 3:17 PM [View Responses](#) [Categorize As](#) ▼

We just set up a new network in the building working with another group and Project Management was a good tool to use.

11/2/2012 3:00 PM [View Responses](#) [Categorize As](#) ▼

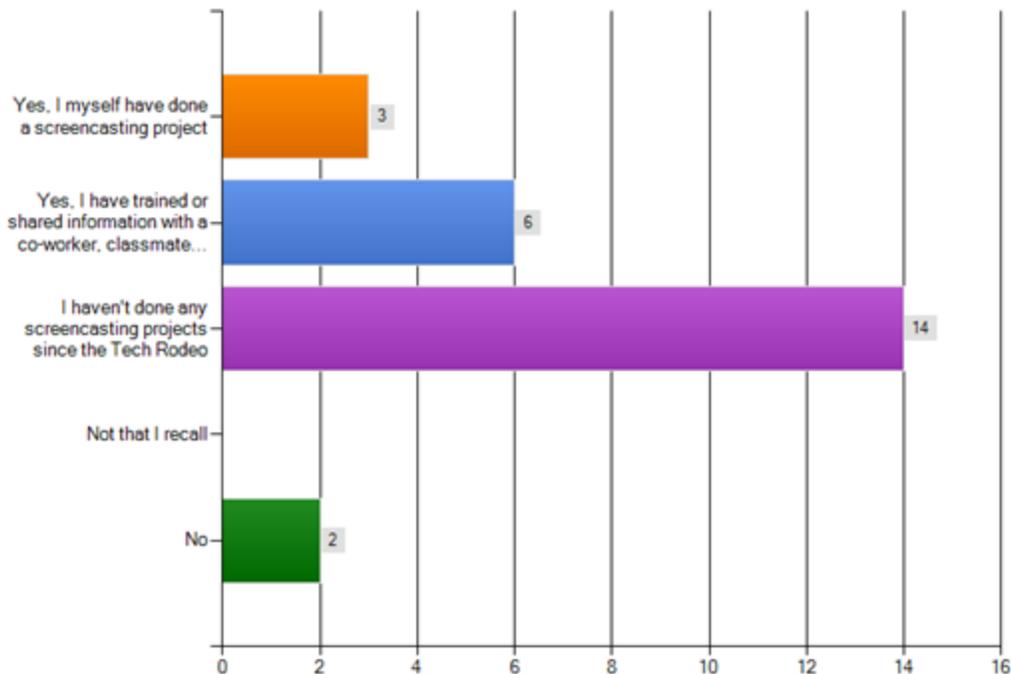
When working on an obituary project using our microfilm, I work on trying to do certain increments at a time. For example, I try to get at least one month of obituaries printed every day, unless I have more time and then I do more. I stop and take a break so that I don't get a headache from the microfilm machine, but doing one-month increments helps me stay on track remembering where I am in the year of newspapers. It also helps me manage my time and see results.

11/2/2012 2:59 PM [View Responses](#) [Categorize As](#) ▼

Three of the 24 respondents had worked on a team and applied information gleaned from the screencasting informational/demonstration/hands-on segment to a personal, class-related, or work-related situation. Six of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

[Continued on next page]

Q5. Specifically, have you put what you learned about SCREENCASTING to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. Check all that apply



Eight respondents provided concrete examples of implementation accomplished.

Comments (10):

I have told people about Screen-Cast-O-Matic. I look forward to completing a tutorial screencast by the end of the month.

11/7/2012 11:52 AM [View Responses](#) [Categorize As](#) ▼

I've shared stories about making a movie, and I look forward to being involved in more such projects.

11/6/2012 10:58 PM [View Responses](#) [Categorize As](#) ▼

I showed my supervisor the screencasting and would eventually like to apply it to our website

11/6/2012 9:43 AM [View Responses](#) [Categorize As](#) ▼

I played with it with my nephews and nieces.(They are in High School). We had a blast.

11/3/2012 10:39 PM [View Responses](#) [Categorize As](#) ▼

Created a couple of screen-o-matics to demonstrate Pages and features of our OPAC.

11/2/2012 10:25 PM [View Responses](#) [Categorize As](#) ▼

am planning to do some.

11/2/2012 9:44 PM [View Responses](#) [Categorize As](#) ▼

I have shared screencasting with a co-worker and also a fellow librarian that could use screencasting for how to videos like using a website to find a job, etc.

11/2/2012 8:05 PM [View Responses](#) [Categorize As](#) ▼

I am in the process of creating a screencast on scanning and attaching documents that will be uploaded to the public computers in the library. I never would have had the confidence to do this if I had not attended the Rodeo.

11/2/2012 3:17 PM [View Responses](#) [Categorize As](#) ▼

I haven't used in yet, however we as a team are working on some training sessions that I feel will be very helpful when they are put up on our city's Intranet.

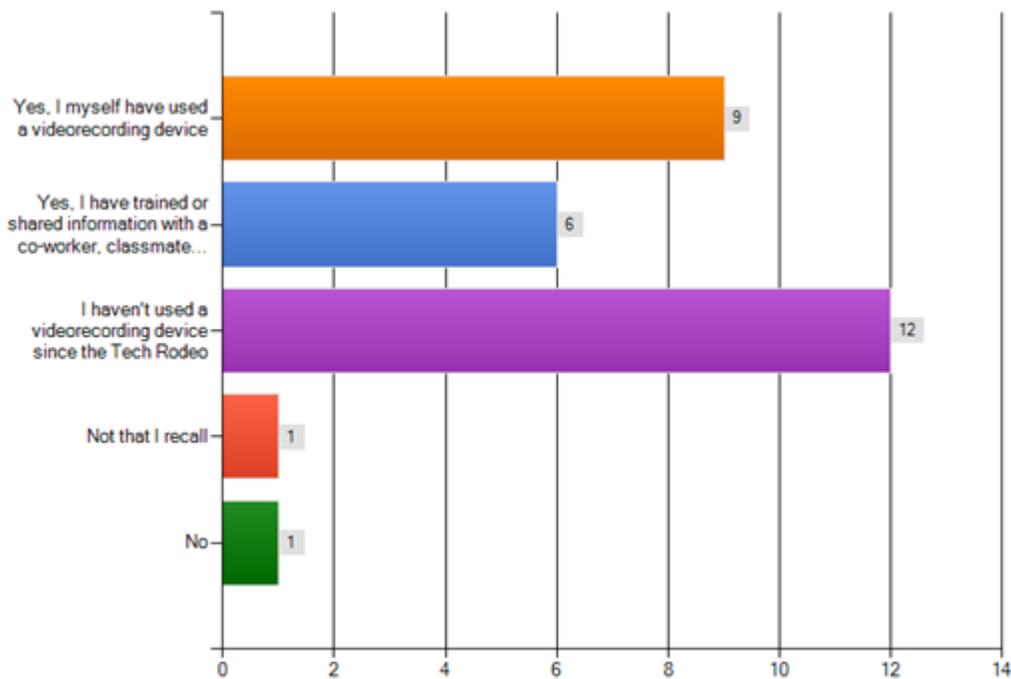
11/2/2012 3:00 PM [View Responses](#) [Categorize As](#) ▼

When I got back from the tech rodeo, I shared information about the screencasting with a couple of my co-workers. We talked about possibly implementing screencasting for patrons' problems, such as checking out books on overdrive. We haven't done any projects with screencasting up to this time, though.

11/2/2012 2:59 PM [View Responses](#) [Categorize As](#) ▼

Nine of the 24 respondents had worked on a team and applied information gleaned from the videorecording informational/demonstration/hands-on segment to a personal, class-related, or work-related situation. Six of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

Q6. Specifically, have you put what you learned about VIDEORECORDING DEVICES to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. Check all that apply



Ten respondents provided concrete examples of implementation accomplished.

Comments (11):

A classmate and I discussed the easy-use nature of flip cams.

11/7/2012 11:52 AM [View Responses](#) [Categorize As](#) ▼

By the time I use one again, I may need to call the NLC to find out what kind of camera is being used now!

11/6/2012 10:58 PM [View Responses](#) [Categorize As](#) ▼

same as above with the screencasting

11/6/2012 9:43 AM [View Responses](#) [Categorize As](#) ▼

I recorded my granddaughters dance recital.
11/4/2012 6:47 AM [View Responses](#) [Categorize As](#) ▼

One of my assignment for UNO class, I made a voki character and recorded my own speech for the book report.
11/3/2012 10:39 PM [View Responses](#) [Categorize As](#) ▼

Have made several videos to post to my library website. Also - Creating an elementary news team - plan to teach them to shoot video and take pictures (all with iPads) and put everything together in an iMove (specifically working on broadcasting the morning announcements)
11/2/2012 10:25 PM [View Responses](#) [Categorize As](#) ▼

Since the Rodeo I videotaped my niece performing and I have shared the information with a co-worker.
11/2/2012 8:05 PM [View Responses](#) [Categorize As](#) ▼

I have used a flip camera to create a Prezi
11/2/2012 4:33 PM [View Responses](#) [Categorize As](#) ▼

We purchased some hd videorecorders for the library for teen programming. I've played around with them to learn how they work/differ from the device used at tech rodeo.
11/2/2012 3:27 PM [View Responses](#) [Categorize As](#) ▼

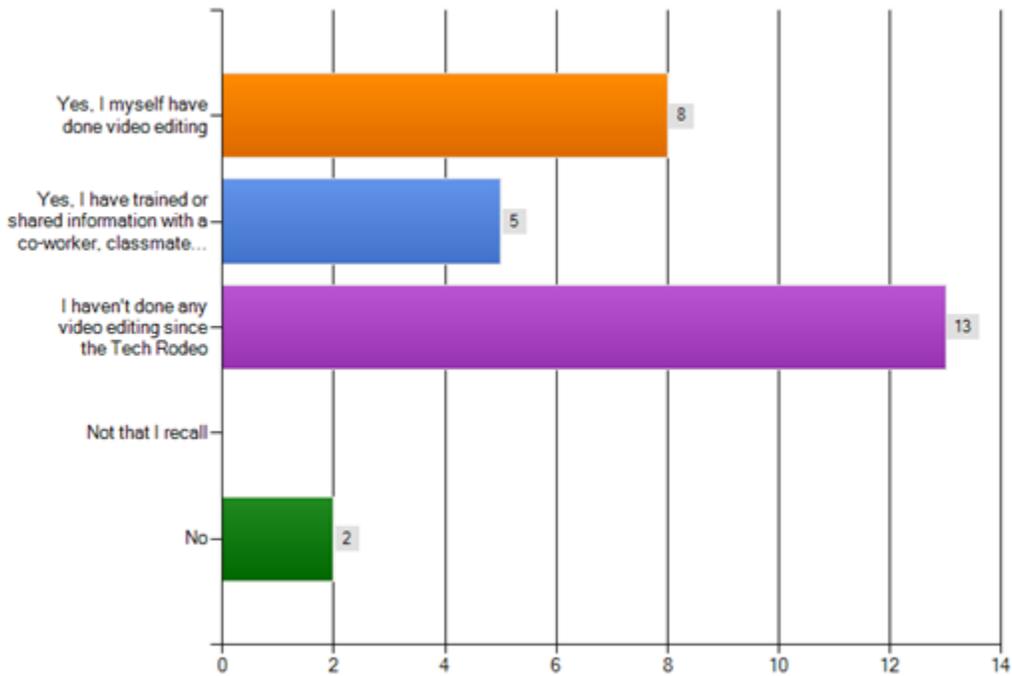
I haven't used in yet, however we as a team are working on some training sessions that I feel will be very helpful when they are put up on our city's Intranet.
11/2/2012 3:00 PM [View Responses](#) [Categorize As](#) ▼

I have used the Flip cameras at my school since the Rodeo and have shown teachers and students how to use them with success.
11/2/2012 2:21 PM [View Responses](#) [Categorize As](#) ▼

Eight of the 24 respondents had worked on a team and applied information gleaned from the video editing informational/demonstration/hands-on segment to a personal, class-related, or work-related situation. Five of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

[Continued on next page]

Q7. Specifically, have you put what you learned about VIDEO EDITING to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. Check all that apply



Nine respondents provided concrete examples of implementation accomplished.

Comments (10):

I completed a video editing project for class much quicker due to the skills picked up at Tech Rodeo. I also recommended the Microsoft Movie Maker to classmates as it was free video editing software for Windows. Several were having trouble finding one.

11/7/2012 11:52 AM [View Responses](#) [Categorize As](#) ▼

I've done video editing twice now (once before the Tech Rodeo). I love the process.

11/6/2012 10:58 PM [View Responses](#) [Categorize As](#) ▼

I edited the recording of my granddaughters dance recital.

11/4/2012 6:47 AM [View Responses](#) [Categorize As](#) ▼

See above, #6.

11/2/2012 10:25 PM [View Responses](#) [Categorize As](#) ▼

Yes, I edited the video I took of my niece and shared that information with the co-worker.

11/2/2012 8:05 PM [View Responses](#) [Categorize As](#) ▼

I used imovie for video editing once

11/2/2012 4:33 PM [View Responses](#) [Categorize As](#) ▼

I have encouraged several friends and co-workers to try video editing using Movie Maker after seeing how easy it was.

11/2/2012 4:02 PM [View Responses](#) [Categorize As](#) ▼

Our teens are working on library training videos, using the Microsoft MovieMaker product we used at tech rodeo. I wouldn't have known what to use for this project if weren't for tech rodeo.

11/2/2012 3:27 PM [View Responses](#) [Categorize As](#) ▼

I haven't used in yet, however we as a team are working on some training sessions that I feel will be very helpful when they are put up on our city's Intranet.

11/2/2012 3:00 PM [View Responses](#) [Categorize As](#) ▼

I myself have used video editing but not with students.

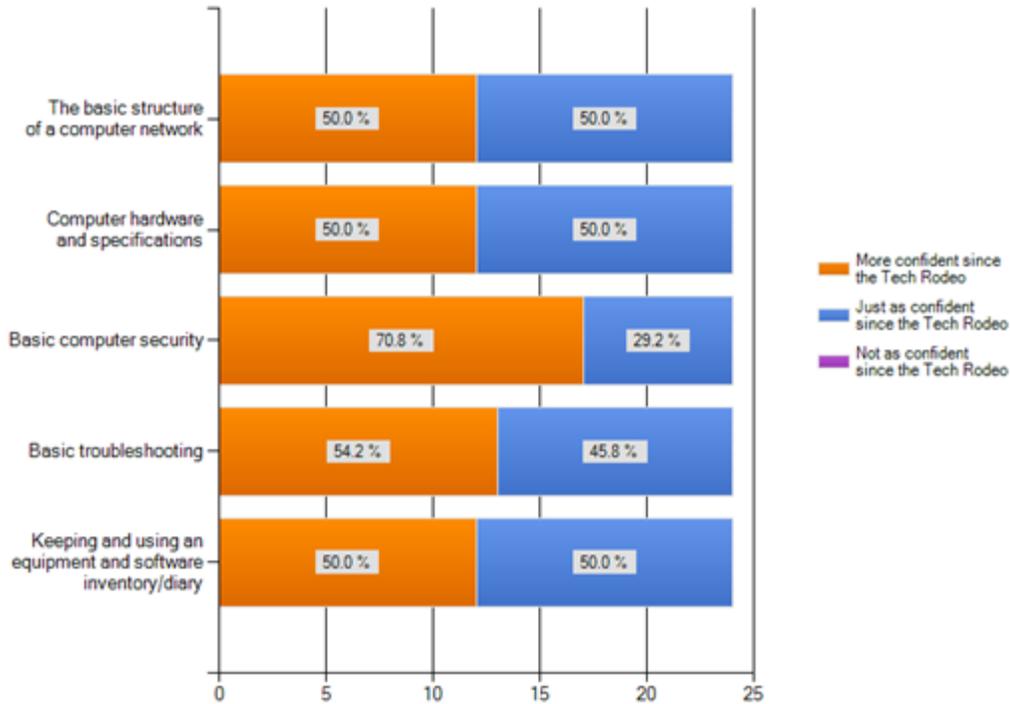
11/2/2012 2:21 PM [View Responses](#) [Categorize As](#) ▼

TECH BLASTS FOLLOW-UP

All respondents were more confident or just as confident three months after the Tech Rodeo on all Tech Blast subjects.

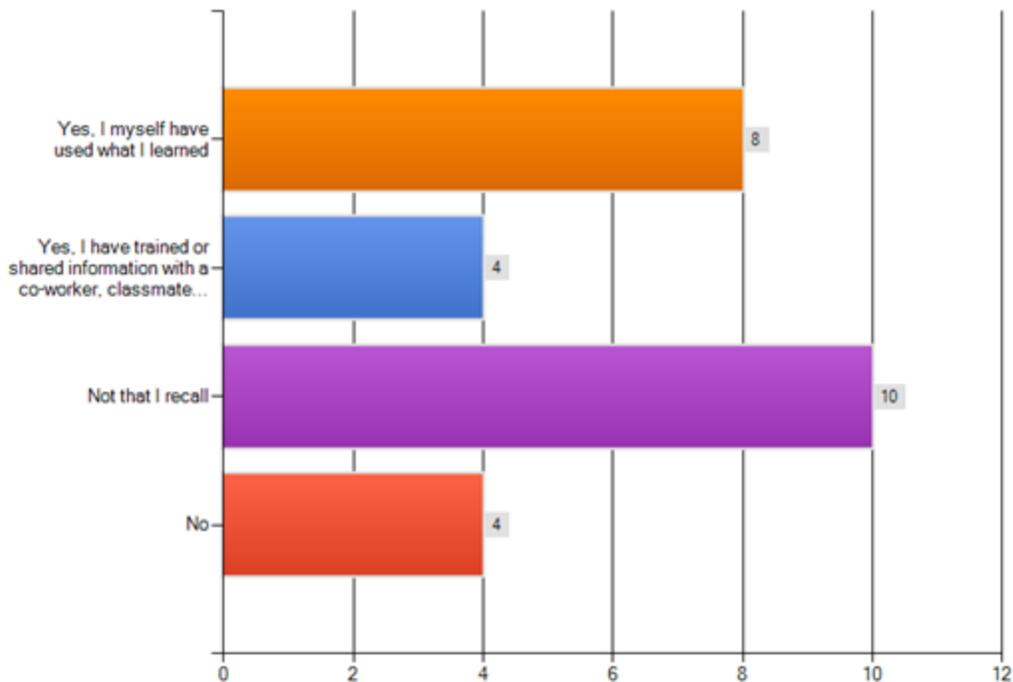
Q8. You were introduced to the following topics during the Techblasts. How confident would you feel today in applying what you learned?

	More confident since the Tech Rodeo	Just as confident since the Tech Rodeo	Not as confident since the Tech Rodeo	Response Count
The basic structure of a computer network	50.0% (12)	50.0% (12)	0.0% (0)	24
Computer hardware and specifications	50.0% (12)	50.0% (12)	0.0% (0)	24
Basic computer security	70.8% (17)	29.2% (7)	0.0% (0)	24
Basic troubleshooting	54.2% (13)	45.8% (11)	0.0% (0)	24
Keeping and using an equipment and software inventory/diary	50.0% (12)	50.0% (12)	0.0% (0)	24



Eight of the 24 respondents had worked on a team and applied information gleaned from the computer networking Tech Blast to a personal, class-related, or work-related situation. Four of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

Q9. Specifically, have you put what you learned about the BASIC STRUCTURE OF A COMPUTER NETWORK to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. *Check all that apply*



Eight respondents provided concrete examples of implementation accomplished.

Comments (9):

I use the information for my own home network.

11/7/2012 11:56 AM [View Responses](#) [Categorize As](#) ▼

Notes are filed for future reference!

11/6/2012 11:02 PM [View Responses](#) [Categorize As](#) ▼

I shared what we information from the tech rodeo with co-workers

11/6/2012 9:48 AM [View Responses](#) [Categorize As](#) ▼

We had to transfer an entire database out of one system and into another. I better understood how these systems interacted and the possibilities and limitations on network communication.

11/6/2012 7:22 AM [View Responses](#) [Categorize As](#) ▼

I shared the information with my co-worker.

11/2/2012 8:10 PM [View Responses](#) [Categorize As](#) ▼

The last time the IT staff started talking about network switches, I knew what they meant. :)

11/2/2012 4:04 PM [View Responses](#) [Categorize As](#) ▼

I set up my own home WiFi network, and it seems to work well. I thought Mike's tips about buying a router and related equipment were very good.

11/2/2012 3:22 PM [View Responses](#) [Categorize As](#) ▼

Helped install new library management program confidently.

11/2/2012 3:14 PM [View Responses](#) [Categorize As](#) ▼

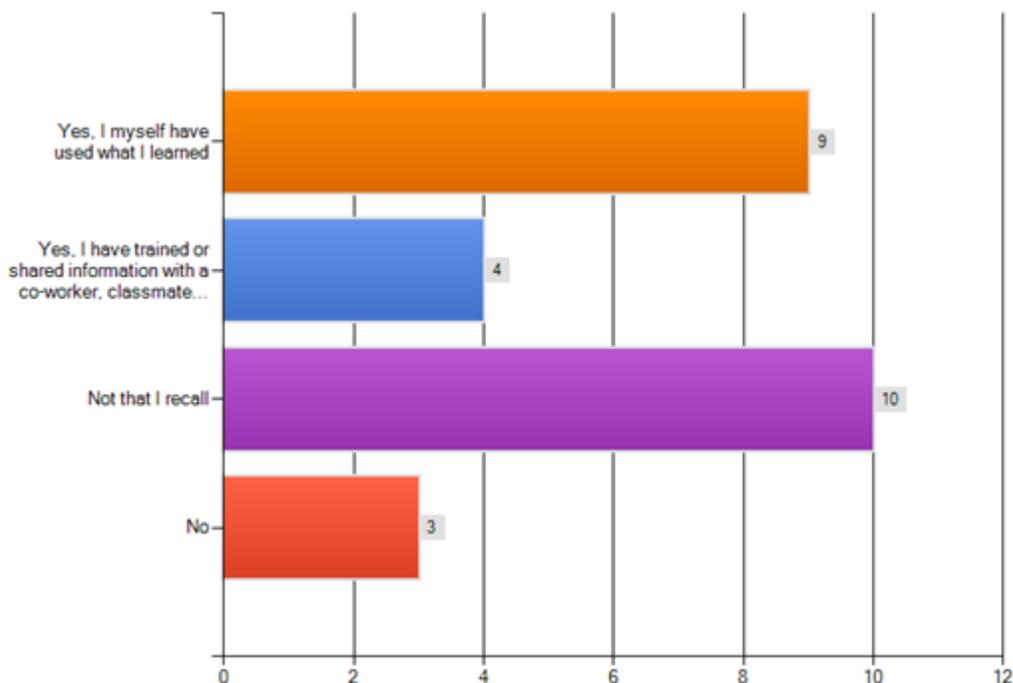
I have used the basic info in the library.

11/2/2012 2:22 PM [View Responses](#) [Categorize As](#) ▼

Nine of the 24 respondents had worked on a team and applied information gleaned from the computer hardware Tech Blast to a personal, class-related, or work-related situation. Four of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

[Continued on next page]

Q10. Specifically, have you put what you learned about COMPUTER HARDWARE AND SPECIFICATIONS to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. Check all that apply



Seven respondents provided concrete examples of implementation accomplished.

Comments (9):

I now picture the various components of a computer when discussing them. I also recognize the purpose of firewire.
 11/7/2012 11:56 AM [View Responses](#) [Categorize As](#) ▼

Cognizant of the hardware I have at home and work; better prepared for replacing it when the time comes.
 11/6/2012 11:02 PM [View Responses](#) [Categorize As](#) ▼

I purchased a new laptop. Before I selected it, I carefully researched the hardware specifications and made sure that I selected one that would be robust enough to serve my needs for at least six years.
 11/6/2012 7:22 AM [View Responses](#) [Categorize As](#) ▼

I was looking for a computer for the staff and so I used what I learned at the Tech Rodeo. I also shared this information with our patrons that are looking for a computer and also with my co-worker.
 11/2/2012 8:10 PM [View Responses](#) [Categorize As](#) ▼

We recently cleaned out a closet that had computer supplies from last year to the dark ages. It was nice to go back to my notes and see what was worth keeping and what just needed thrown.
 11/2/2012 3:57 PM [View Responses](#) [Categorize As](#) ▼

I used this information more for my own personal benefit. My PC died, and I had to find a new one. I felt more confident after hearing Michael talk about choosing a computer, and which specs to look for.
 11/2/2012 3:22 PM [View Responses](#) [Categorize As](#) ▼

I've been more curious about using an SSD and have discussed it with my husband, who is a computer sales and service guy. In helping a patron figure out what kind of anti-virus to use, I worked on troubleshooting to find out whether his computer was 32-bit or 64-bit (I think that was the problem). It's difficult for me to understand all the computer jargon and to apply it to work. Patrons tend to have more simple problems with computers, such as accidentally clicking once instead of double clicking. So, when I'm not using what I've learned in a constant way, my understanding starts to blur.

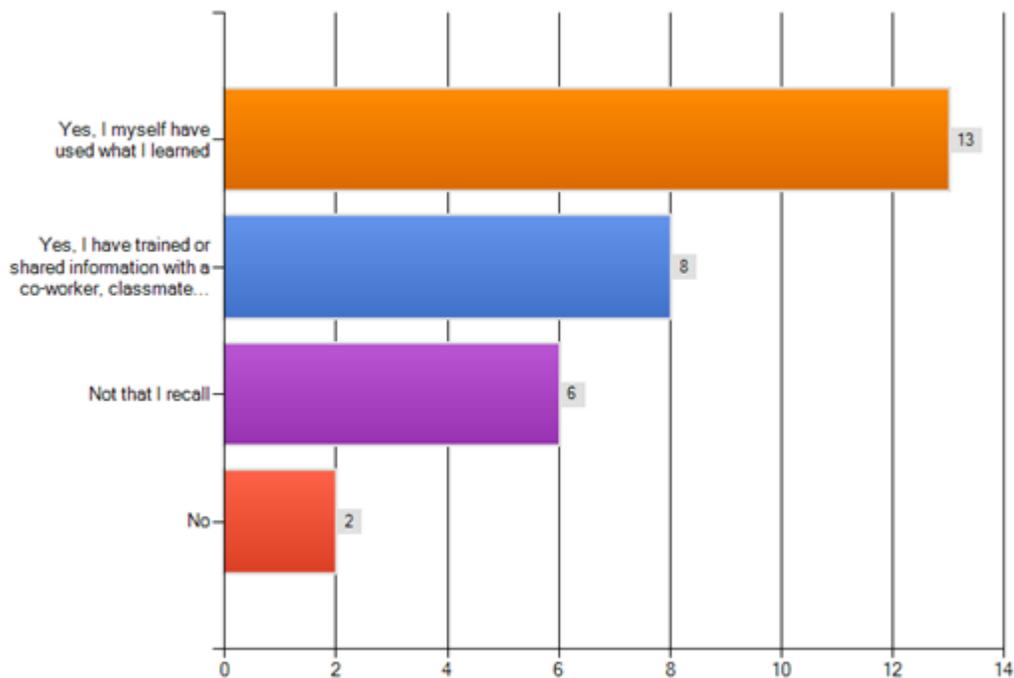
11/2/2012 3:17 PM [View Responses](#) [Categorize As](#) ▼

for myself in my library.

11/2/2012 2:22 PM [View Responses](#) [Categorize As](#) ▼

Thirteen of the 24 respondents had worked on a team and applied information gleaned from the computer security Tech Blast to a personal, class-related, or work-related situation. Eight of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

Q11. Specifically, have you put what you learned about BASIC COMPUTER SECURITY to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. *Check all that apply*



Twelve respondents provided concrete examples of implementation accomplished.

Comments (14):

I have changed my passwords. They are now "very strong" according to most sites. I feel like my information is more secure. I have also discussed with classmates who are securing their information as well.

11/7/2012 11:56 AM [View Responses](#) [Categorize As](#) ▼

I knew a lot of security measures and practices already, but this talk reinforced that diligence is very important.

11/6/2012 11:02 PM [View Responses](#) [Categorize As](#) ▼

It helped me to become more aware of security issues with wifi access.

11/6/2012 9:48 AM [View Responses](#) [Categorize As](#) ▼

I changed my passwords to more complex and unique character strings.
11/6/2012 7:22 AM [View Responses](#) [Categorize As](#) ▼

I changed several of my passwords based on Michael's suggestions.
11/5/2012 10:51 AM [View Responses](#) [Categorize As](#) ▼

I have changed most of my passwords and upgraded my computer security at home using things I learned at tech rodeo. This has really helped me because before the tech rodeo I lost a couple assignments, my computer has not had any issues since I did the upgrades.
11/4/2012 6:50 AM [View Responses](#) [Categorize As](#) ▼

I am more informed of the security so I am more cautious about clicking on unknown websites or using public wifi.
11/3/2012 10:42 PM [View Responses](#) [Categorize As](#) ▼

Shared secure info about passwords & howsecureismypassword.com
11/2/2012 10:27 PM [View Responses](#) [Categorize As](#) ▼

Yes, I have made sure all the library computers plus my own have security and I have also shared it with my co-worker and our patrons that use the computer and have a computer at home.
11/2/2012 8:10 PM [View Responses](#) [Categorize As](#) ▼

I am aware of the problems with unsecured networks and tell people
11/2/2012 4:34 PM [View Responses](#) [Categorize As](#) ▼

I have shared the information about passwords with many people since Tech Rodeo and I've changed all my passwords. More than once!
11/2/2012 3:57 PM [View Responses](#) [Categorize As](#) ▼

I enjoyed learning about how to create passwords that are easy to remember. I personally seem to have this problem because there are so many websites that I actively visit that require a password. It was useful to tell patrons as well because there are a lot of patrons wanting help creating an email account. I never felt comfortable telling them that their password needs to be something easily remembered because they would want to use their first name or another obvious password.
11/2/2012 3:17 PM [View Responses](#) [Categorize As](#) ▼

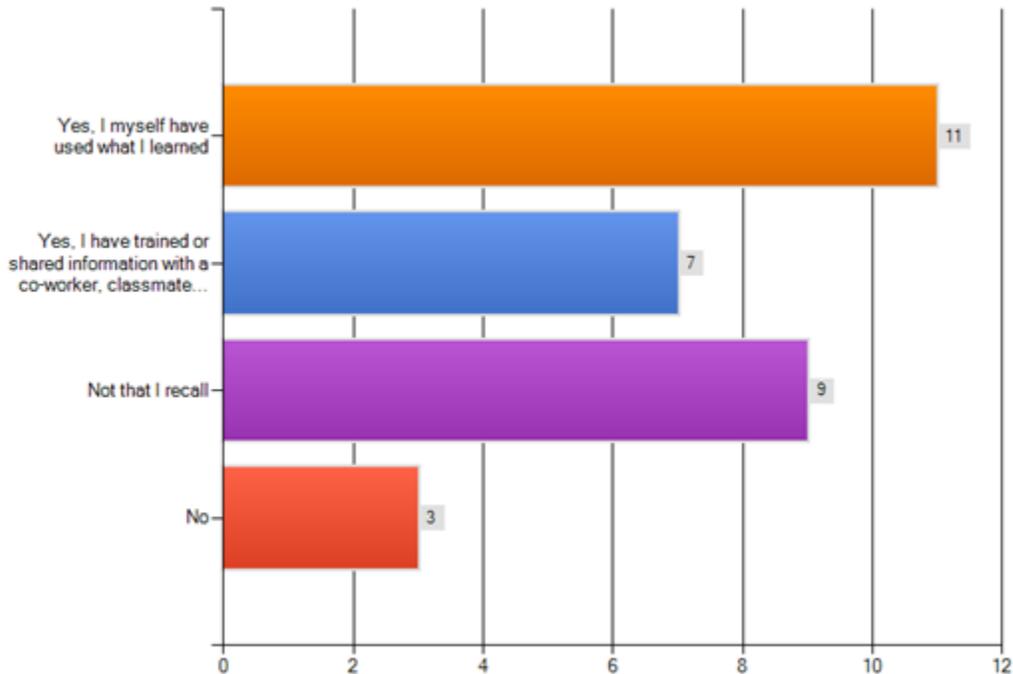
I have gotten better at selecting passwords; now know that periods are acceptable.
11/2/2012 3:14 PM [View Responses](#) [Categorize As](#) ▼

I have mostly used this knowledge for my own personal use, but also some for helping students create and remember passwords.
11/2/2012 2:22 PM [View Responses](#) [Categorize As](#) ▼

Eleven of the 24 respondents had worked on a team and applied information gleaned from the troubleshooting Tech Blast to a personal, class-related, or work-related situation. Seven of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

[Continued on next page]

Q12. Specifically, have you put what you learned about BASIC TROUBLESHOOTING to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. Check all that apply



Eight respondents provided concrete examples of implementation accomplished.

Comments (10):

I used anecdotes to encourage less-than-tech-savvy people to troubleshoot. I think they have gotten more confident to handle some basic problems on their own.

11/7/2012 11:56 AM [View Responses](#) [Categorize As](#) ▼

Notes are filed!

11/6/2012 11:02 PM [View Responses](#) [Categorize As](#) ▼

just being more comfortable troubleshooting

11/6/2012 9:48 AM [View Responses](#) [Categorize As](#) ▼

I'm less afraid to try things through trial and error. We had some machines that weren't talking to each other, and we sorted through it and got it working again.

11/6/2012 7:22 AM [View Responses](#) [Categorize As](#) ▼

I have used the technique of Googling specific computer problems and reading what the message boards suggest. I have also told others about that way of finding answers to computer problems

11/5/2012 10:51 AM [View Responses](#) [Categorize As](#) ▼

At Keene I was much more confident when a patron had a problem on the public computers, I was able to go and take a look myself rather than just call the IT person.

11/4/2012 6:50 AM [View Responses](#) [Categorize As](#) ▼

I have used the information and also shared it with my co-worker.

11/2/2012 8:10 PM [View Responses](#) [Categorize As](#) ▼

I wrote an article for our newsletter highlighting some of the tips Michael Sauers gave us on basic troubleshooting.

11/2/2012 4:04 PM [View Responses](#) [Categorize As](#) ▼

I am definitely more confident to help a patron confront a computer problem. With some issues, it is just easier to ask our director, who generally knows the answer because he has a background of working with computers. However, for the most part, experimenting by clicking different things or using my own background knowledge can solve the problem. The Basic Troubleshooting tech blast was great because it allowed me to acknowledge that it is okay when I don't know the answer, but to also be confident in myself to find the answer. Of course, for the majority of the time a quick Google search will assist me.

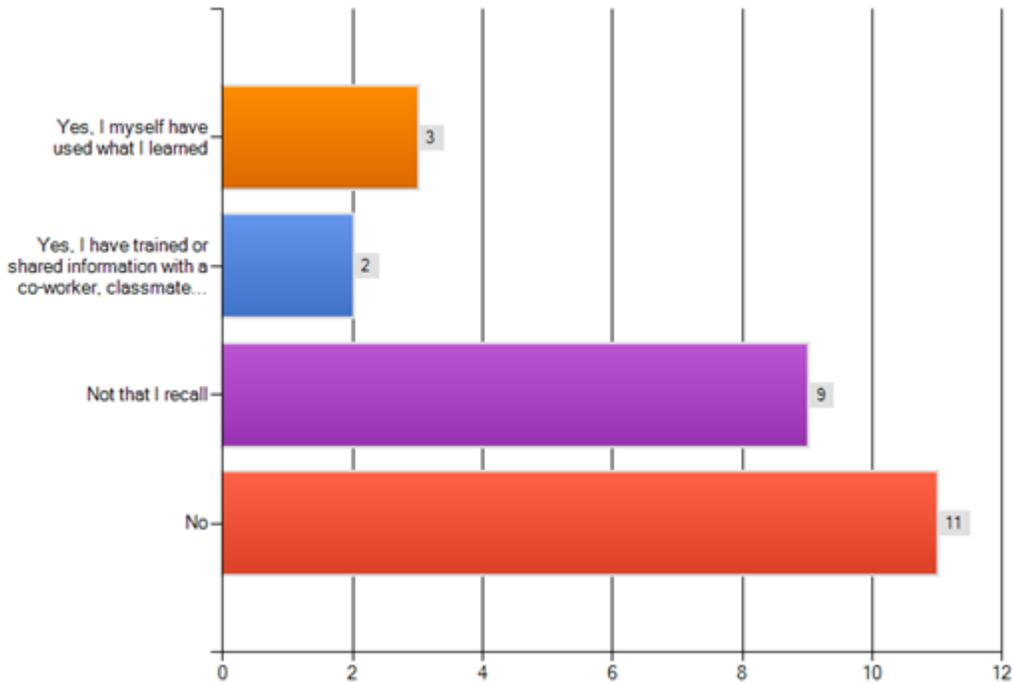
11/2/2012 3:17 PM [View Responses](#) [Categorize As](#) ▼

I have used troubleshooting on my own personal computer. When I know that I can take my time to figure things out.

11/2/2012 2:54 PM [View Responses](#) [Categorize As](#) ▼

Three of the 24 respondents had worked on a team and applied information gleaned from the equipment and software inventory Tech Blast to a personal, class-related, or work-related situation. Two of the 24 respondents had trained or shared topical information with a co-worker, classmate, or library user.

Q13. Specifically, have you put what you learned about KEEPING AND USING AN EQUIPMENT AND SOFTWARE INVENTORY/DIARY to use since the Tech Rodeo? This may apply directly to yourself, or it may apply to your sharing the information with someone else. Check all that apply



Four respondents provided concrete examples of implementation accomplished.

[Continued on next page]

Comments (7):

I haven't yet... but I intend to.
11/7/2012 11:56 AM [View Responses](#) [Categorize As](#) ▼

Not yet my responsibility, but notes are saved.
11/6/2012 11:02 PM [View Responses](#) [Categorize As](#) ▼

I have a log that I made so I can utilize it when I need it.
11/3/2012 10:42 PM [View Responses](#) [Categorize As](#) ▼

After the Tech Rodeo I used the information to inventory all the computer hardware and software and have a printout of the inventory so I can keep a closer eye on how old each computer is and when we need to buy new.
11/2/2012 8:10 PM [View Responses](#) [Categorize As](#) ▼

I do plan to start an inventory soon!
11/2/2012 3:57 PM [View Responses](#) [Categorize As](#) ▼

I am setting up a new network and am using TechAtlas to inventory our computers
11/2/2012 3:33 PM [View Responses](#) [Categorize As](#) ▼

I told our director about the inventory tool because he deals with the behind the scenes work with the computers.
11/2/2012 3:17 PM [View Responses](#) [Categorize As](#) ▼

PROJECT FOLLOW-UP

Q14. If there is a screencasting, video, and/or public presentation project that you have completed or that is in the works, please share your project here. If applicable, please include how it has made a difference in the lives of your library users or people in your community.

Six respondents provided concrete examples of implementation accomplished.

Comments (10):

I gave a poster presentation at the Nebraska Library Association about my source level tutorial (found here in ISSUU, <http://bit.ly/PoYbJR>). I have posted to the History Day website and facebook page. However, I have not pushed it very hard. I would like to get the seal of approval from the education director of History Day first. I'm also hoping to turn this project into a more interactive site at some point. I just do not have the time at the moment.
11/7/2012 12:02 AM [View Responses](#) [Categorize As](#) ▼

I'm working on using the screencasting to help students become more aware and comfortable using our databases to research homework. Like to use it for Overdrive and downloading e-books.
11/6/2012 9:55 AM [View Responses](#) [Categorize As](#) ▼

RVLS and MLS are offering a Youth Services workshop on November 8 which includes a session on Movie Maker and using it to prepare Book Trailers. We also have a "Keeping Up with Technology" workshop scheduled for January 4 that includes a session on Screencasting and another on Basic Troubleshooting.
11/5/2012 10:53 AM [View Responses](#) [Categorize As](#) ▼

n/a
11/4/2012 6:53 AM [View Responses](#) [Categorize As](#) ▼

See website http://mediacenter.se.springfieldplattview.org/modules/groups/integrated_home.phtml?&gid=1832843&sessionid=1e687d46a85ce94d92e81b285aabcb09
11/2/2012 10:28 PM [View Responses](#) [Categorize As](#) ▼

I really don't have anything to share for a project.
11/2/2012 8:13 PM [View Responses](#) [Categorize As](#) ▼

I made a prezzi that included a video clip. My students will be making book trailers and will need to edit the videos
11/2/2012 4:37 PM [View Responses](#) [Categorize As](#) ▼

If I had a flip camera, I'd use it to create a virtual tour of the library.
11/2/2012 4:20 PM [View Responses](#) [Categorize As](#) ▼

I am creating a screencast to be used on our public internet computers to teach people how to scan documents and attach things to email. I have put it on hold because our IT director has been out sick, but he's back, so I hope to resume it soon.
11/2/2012 3:22 PM [View Responses](#) [Categorize As](#) ▼

I loved learning about the screencasting, but my school uses Chromes and screencasting is not supported on the Chromes.
11/2/2012 2:23 PM [View Responses](#) [Categorize As](#) ▼

Q15. Closing thoughts about the training you received at Tech Rodeo, what more you'd like to learn since your training, or questions you have for the trainers?

During content analysis of the responses to this question, several themes emerged:

Themes	# of times mentioned
Nature of the training (e.g. fun, networking with others, increase in confidence, intensity of training, informative, working on a team, worthwhile)	17
Personal and professional application	4
Request for additional training (e.g. advanced, similar)	4
Suggestion for improvement	2

Comments (18):

Would like a much more advanced technology seminar.
11/8/2012 8:55 AM [View Responses](#) [Categorize As](#) ▼

It fostered the tech geek inside of me. It helped increase my confidence. I keep leaning more toward the digital archives, libraries, and projects. (I just returned from the Digital Library Federation Forum in Denver and loved it! It was intense!) I also think the networking was invaluable. I saw so many Tech Rodeo-ers and got to catch up with a few of them at NLA.
11/7/2012 12:02 AM [View Responses](#) [Categorize As](#) ▼

Tech Rodeo was a tremendous experience, and I'm grateful I was able to attend. It's one of those remember-always events--partly because we accomplished so much in so little time. Intense! And very fun. I hadn't laughed so much in years. I'm not yet in a spot where I can really employ all my training every day, but I'm getting there, and I'm serious that I keep notes! Many thanks.
11/6/2012 11:07 PM [View Responses](#) [Categorize As](#) ▼

Thought it was fun and informative, someday like to see something on the reference or researching side with google, google-chrome, bing, or other research devices/tools out there.
11/6/2012 9:55 AM [View Responses](#) [Categorize As](#) ▼

It was a great experience, especially for the networking and collaboration. I might like to see a session on Skype or other videocasting services, like how to effectively deliver a presentation to a remote audience.
11/6/2012 7:25 AM [View Responses](#) [Categorize As](#) ▼

The experience was fantastic. I enjoyed being part of a group and learning to work together. The networking was very positive and I then got to see many of my group at conference. The security was of the most interest to me and I have used the techniques I learned on my home computer.

11/4/2012 6:53 AM [View Responses](#) [Categorize As](#) ▼

I loved the Tech Rodeo! I learned a lot about things I had no clue about and I want to do a video project for the library in the future.

11/3/2012 11:20 AM [View Responses](#) [Categorize As](#) ▼

It was fun but I may have needed more notes so I could remember all the steps in making and creating videos and the screenshots.

11/2/2012 9:48 PM [View Responses](#) [Categorize As](#) ▼

The training that I received at the Tech Rodeo has helped me tremendously in my work and also my personal life. Learning how to edit videos and how to take care of the computers has helped me a lot.

11/2/2012 8:13 PM [View Responses](#) [Categorize As](#) ▼

I was glad to get exposure to some areas I didn't know about, even those that don't apply to me right now.

11/2/2012 4:37 PM [View Responses](#) [Categorize As](#) ▼

I enjoyed the work producing a video, but don't have the equipment to do it at my library

11/2/2012 4:20 PM [View Responses](#) [Categorize As](#) ▼

I really enjoyed Tech Rodeo. I would love to attend another workshop like this. The hands on experience was get. I enjoyed the networking. I have taken this training back to the city and shared it with library staff members and IT Committee members as well as our WebTeam. Great programing. I would be very interested in more training like this.

11/2/2012 3:36 PM [View Responses](#) [Categorize As](#) ▼

Thank you for allowing me to attend the Tech Rodeo. I may not have used all the items we learned at camp, but I fully intend to. Just waiting for the right moment. Tech Rodeo was worth every second we spent working together. Thanks again!

11/2/2012 3:29 PM [View Responses](#) [Categorize As](#) ▼

I really liked the fast pace of the weekend. Having so little time to finish our projects made us focus on getting things done. We worked together efficiently though we had just met.

11/2/2012 3:22 PM [View Responses](#) [Categorize As](#) ▼

The tech rodeo was a great opportunity to familiarize myself with technology and gain confidence in troubleshooting. While I haven't done any public presentations, some of Pat Leach's pointers and working with a team has allowed me to get more comfortable in a group setting and working with other people face-to-face. I think that learning about public speaking has helped me when I talk with patrons and help them solve problems.

11/2/2012 3:21 PM [View Responses](#) [Categorize As](#) ▼

The training was great and well planned out. I hope to plan some projects soon, however, I am also taking classes and have thereforwe been quite busy.

11/2/2012 3:20 PM [View Responses](#) [Categorize As](#) ▼

I really enjoyed the training, but it was alot to take in for such a short period of time.

11/2/2012 2:55 PM [View Responses](#) [Categorize As](#) ▼

I loved it.

11/2/2012 2:23 PM [View Responses](#) [Categorize As](#) ▼

SUMMARY

The information gained from the reactions to this first 21st Century Skills Seminar—Tech Rodeo—is invaluable in planning for additional 21st Century Skills Seminars and value-added, enhanced learning experiences to be delivered in Years 3 and 4. Students testified that they are using the skills they gained at the Tech Rodeo to assist library customers, including:

- Public speaking skills to make presentations to groups of young people and their parents, colleagues and fellow students, and decision-makers.
- Screen-casting skills to help public computer center patrons learn basic computer skills and how to use the library catalog, as well as to help students to use online databases.
- Video-making skills to help teens make a library training video and elementary students form a broadcast news team.
- Computer skills to help library customers select hardware/software and trouble-shoot problems.

This group of participants clearly articulated an interest in future training. It is important for us to consider how we can provide this alumni group with follow-up, next level training. It is also important for us to attempt to capture the stories of how they are using their newly-honed skills for the Storybank (<http://librarystorybank.nebraska.gov/>).

Based on these responses, a great deal was learned about areas to address in the planning of a future similar event: the length of the event, the Website, additional opportunities for networking with fellow students and librarians outside the teams, event location and venue, the amount of free time, and the overnight accommodations.

One participant response reminds us that this seminar has great potential for dissemination as model training. That participant has already begun using experiential learning sessions to teach other librarians to use these skills—“...we used Windows Live Movie Maker in our Focus on Youth Services Workshop. It was at Lexington Public Library on November 8. Faye Friesen taught how to make Book Trailers (3 hour session). It was hands-on and everyone had a product when they left.” She is planning a similar Screencasting session for early 2013. Nebraska Library Commission plans to disseminate the insights gained through this first **21st Century Skills Seminar: Tech Rodeo**, through numerous statewide and national training opportunities, including proposals to present at:

- Big Talk from Small Libraries Conference, February 28, 2013
- Association for Rural & Small Libraries Annual Conference, September 25-28, 2013
- American Library Association Annual Conference, June 26-July 1, 2014