Take a Look INSIDE:

Vote Online—for NETA Officers and Directors
It’s time for election of officers and directors for the NETA board. Read about the candidates and place your vote online.
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10 Things You Can Do on an iPad
Here are some ideas for using iPads in your classroom instead of doing paper worksheets.
See page.............................................7

ISTE 2015 Conference
Mark your calendars, and plan now to attend ISTE 2015 in Philadelphia, joining more than 13,000 international attendees!
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2014 Creative Comics Contest Winning Comic Strips
NETA asked for the best original digitally created comic strips in this past spring’s Creative Comics contest for teachers and students. Please enjoy these prize winning comics!
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Spring Conference Preview
The spring NETA Conference—NETA...On the Move, April 23–24, 2015, will again feature great speakers, breakout sessions, exhibitors, and lots of networking opportunities!
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Message from the President
Gregg Robke, ESU 4, Auburn, NE

Finding Your Passion Driven Classroom

The theme of my newsletter articles this year has been focused on the topic of “Finding Passion.” In this article, I’d like to offer some suggestions on how to tackle the idea of allowing students to find their own passions.

In November of each year, I am involved in the student technology showcase at the NASB conference (http://members.nasbonline.org/SitePages/Welcome.aspx). Each year, this event is held at the LaVista Conference Center in Omaha, NE. In fact, it was highlighted in the last newsletter on the fifth page. As you walk around and talk to these students, you can tell they are very passionate about what they show school board members.

Here are just a few examples of what students were showcasing:
- Middle School students demonstrated a video game developed in coding class, the winner of “The People's Choice Division” of a StemFuse National Competition (http://stemfuse.com/).
- High School students producing a live news broadcast from the conference center.
- Elementary students showcasing their app smashing projects (http://goo.gl/ZNiTeTM).
- Middle School students handing out paper slips that read, “What is your Passion?” then telling and showing visitors their passion projects.
- Middle School students showing their weekly video broadcasts about events happening in their school and district.
- Elementary students using code to demonstrate the resistance in different pieces of fruit.
- Students demonstrating their iBooks, created with iBook Author, showcasing survivors of the Holocaust. Check out the NE book project website for more information (http://www.education.ne.gov/nebooks/index.html).
- And many others

(Continued on page 8)
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If you can share a success story related to technology in the classroom, or a
software solution review, we’d love to print it in a future newsletter. For
making the contribution, you will receive a 2015 Spring Conference T-shirt.

Contact Julie Moore, phone (402) 540-1904 or e-mail executivedirector@netasite.org with a short summary to see if your story can be included in a
future issue!

NETA is an affiliate of ISTE—The International Society for Technology in Education.

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ISTE Membership at a Glance ............................................................... 16
FOR SIX YEARS NOW, I have taken a picture (almost) each day of our family. In the beginning, I over-thought the whole process. We were Apple Mobile Me customers, so I felt our website had to be on iWeb. I would spend two to three hours on a Friday or Saturday night editing pictures on my smartphone, emailing them to myself, saving a copy into our Mobile Me storage, creating the pages in iWeb and then tried to be creative about the story that went along with it.

After a few years, iWeb began to go away and I turned to the blogging platform Posterous, which simplified the process because I could just email the picture and the text to myself and it would automatically post it to the blog. Posterous also introduced us to Flickr as a way to store backup copies of our posts and images. Shortly after I started using Posterous, it went away. I went back to my old blogging friend, Blogger, which I had used for a variety of other things for a long time.

Recipes for saving time
I didn't realize how much time I was spending on our blog until I found the website If This, Then That (IFTTT; ifttt.com). What a time saver! Once you sign up for the free IFTTT account, you can browse or create “recipes” that are combinations of triggers (“if this”) and actions (“then that”) for over 150 different types of web services, or “channels.” Channels include everything from Facebook and Twitter to Best Buy and Craigslist to the Philips Hue light bulb and the Wink: Egg Minder, which tells you when you need to buy more eggs. I have yet to (convince my wife to let me) outfit our home with the so-called “Internet of Things”—Internet-enabled appliances and electronics—so I only use about a third of the channels that IFTTT offers.

For our picture a day blog, I post once to Blogger and IFTTT uses that to post on Facebook and back up a copy of the picture and text to Flickr. What used to take me two to three hours a week now takes two to three minutes a day. You can read more about this process on my blog: http://goo.gl/Poy9iD.

IFTTT for school
This year, my school district created Facebook, Instagram and Twitter accounts. We are small enough that we do not have a PR department, so I turned to IFTTT to help automate some of the postings to save us time. For example, every picture posted to our Instagram account is automatically posted to Facebook and Twitter. No matter what social media platform our students and parents are on, they all can see the same picture and text.

If I post something to Twitter, I have a recipe created where I can add the hashtag #fb to a tweet and it will post to Facebook. I also have a recipe set up where if someone uses our district hashtag, it adds that information into a Google Spreadsheet, which can be handy in a lot of cases! While we are continuing to tweak and explore ways to help us be more efficient, you can read about how we are using IFTTT at http://goo.gl/X65FpK.

There are so many ways to mix and match to meet the needs of your home or school! For more information about IFTTT, check out the presentation I did at NETA 2014: https://www.smore.com/evsn8.

Volunteers Needed!
Volunteers are a vital part of the NETA Conference each year. They help attendees find their way around the conference floor, help with registration, and they add a friendly smile to the busy hallways. It doesn’t take a lot of skill, just a willingness to give up a small portion of your conference time and an eagerness to help others.

If you are willing to volunteer during the spring conference, sign up on the conference registration form when you register for the 2015 NETA Spring Conference. If you have questions, contact Jason Everett, NETA Past President and Conference Volunteer Coordinator, at jason.everett@netasite.org.

We are looking forward to seeing you at the conference in April!
Vote Online!

2015 NETA Officers & Directors

It’s time for election of officers and directors for the NETA board. Read a little information about each candidate and then cast your vote by February 18. Voting will ONLY be done online.

- Choose the link at the NETA web site at http://netasite.org
- Use your unique membership ID# from the mailing label on this newsletter.

President Elect

This officer serves for one year in this position and then moves into the role of the President. The President Elect is responsible for helping to plan the spring conference.

Jackie Ediger
Educational Service Unit #9

I am the Professional Development Director and Instructional Technology Specialist at ESU 9 in Hastings. I taught sixth grade for 11 years before coming to ESU 9 in 2002. I have served on the NETA board for six years. NETA board experience, presentations at NETA and FETC, along with ESU 9 workshops have helped prepare me to lead the organization through the next stage of growth and challenges.

No other candidates at this time.
No other candidates for President Elect were nominated. There will be an opportunity to do a “write-in” vote for another candidate if you wish.

Treasurer

This officer is elected every two years. The treasurer receives and disburses all funds for NETA and keeps the board informed of the status of all accounts.

Rich Molettiere
Omaha North High Magnet School

I am interested in continuing to serve as your NETA Treasurer. Over my previous terms, we have introduced a new online financial accounting system, moved to an almost 100% electronic payment procedure (there are still a few vendors that only take checks) as well as providing any number of reports at the discretion of the Board. Continuing to serve NETA as its Treasurer would be an honor.

No other candidates at this time.
No other candidates for Treasurer were nominated. There will be an opportunity to do a “write-in” vote for another candidate if you wish.

NOTE: Contact Julie Moore at executivedirector@netasite.org if your membership number is torn or unreadable on the newsletter.
Directors

Directors serve for three year terms. They attend four board meetings per year and one working retreat. Directors serve on planning committees and have special conference duties. Four positions need to be filled.

Chad Ackerson
Grand Island Public Schools
I have been able to see how technology impacts the learning of our students as I have worked in education in K-12 settings from paraeducator to technology integrationist. I will be graduating with my Master’s Degree in Instructional Technology in the Spring. I want to join the NETA Board of Directors to share my passion for educational technology and be able to assist more schools reaching the potential of students and staff.

Craig Badura
Aurora Public Schools
Craig is the PK-12 Integration Specialist at Aurora Public Schools in Aurora, Nebraska. Craig has 15+ years of educational experience ranging from teaching History to organizing and implementing effective technology workshops for school districts throughout Nebraska. In his current role, Craig works with teachers at Aurora as they integrate technology into their curriculum. He hopes to continue serving as a NETA board member so he can impact and promote educational technology in schools throughout Nebraska.

Peg Coover
Educational Service Unit #10
This is my 24th year in education, mostly spent teaching math and science. Eventually it became my passion to help other teachers leverage the capacity of educational technology. My position at ESU 10 has allowed me to work closely with districts to incorporate technology into their school improvement plans. NETA is an organization that inspires educators to grow professionally to improve student learning and I would be honored to serve on the Board.

Stephanie Dannehl
Bertrand Community School
I am the tech integration specialist and school librarian for Bertrand Community Schools. In this role, I lead, educate, and support students and staff with the purposeful use of technology. I am passionate about technology integration and how it can engage and empower students. I would love the opportunity to serve on the NETA board and be an advocate for the vision and goals of the NETA organization.

Ann Feldmann
Bellevue Public Schools
I have been an educator for 23 years. I started my career as a math and French teacher, then I became an Instructional Technology Trainer/iPad Innovation Coach for Bellevue Public Schools. In addition, I am an adjunct instructor for Peru State College in the teacher education graduate program. I am a life long learner, an Apple Foundations Trainer and Google Gal too! I love to share my enthusiasm for learning with students of all ages.

Martonia Gaskill
University of Nebraska Kearney
My name is Martonia Gaskill and I am an Assistant Professor at UNK. I recently joined the UNK College of Education and I have seen potential for our pre-service teachers to learn and benefit from NETA, as well as to make contributions to this organization. I'd like to explore ways to create a strong link between our UNK Teacher Education students and NETA.

Darren Hanson
Lexington Public Schools
I have 19 years of experience as a classroom teacher, the last 10 years I have spent integrating technology into my classroom for student engagement and achievement and have provided staff development for teachers. NETA has provided me with many opportunities to learn and develop my teaching strategies and integration practices. Serving on the NETA Board would allow me to give back and share my knowledge and passion with other teachers across the state.

Joan Ibarra
Alliance Public Schools
I serve as the Systems and Data Technician at Alliance Public Schools. My duties include PowerSchool Administrator, Data Steward, WebMaster, and more. I am proud to have contributed in the planning and administration of three successful APS technology fairs, “Tech”cellence Expo 2012, 2013 and 2014. I am currently serving on the NEPSUG Board and would be honored to serve on the NETA Board of Directors.

Tammi Japp
Bennington Public Schools
In 17 years of teaching, I have taught grades 2–6 and Early Childhood SPED/ESL. I also hold a Library Media endorsement. I’m always looking for simple ways to incorporate technology in my classroom. I enjoyed sharing great ideas and apps as a first time presenter at the Fall 2014 NETA conference. I believe my experiences as an early childhood, elementary and library media educator would benefit and bring a valuable perspective to the NETA board.

Don Kleinsasser
St. Paul Public Schools
I am a technology coordinator in St. Paul. I want to be a part of NETA because NETA has blessed me with so much learning about technology in the classroom. I want to give back to educators and be a part of this growing community. I feel I can contribute and be an integral part of the team called NETA.

(More candidates on the next page)
(NETA Board of Directors Nominees, continued)

Wendy Loewenstein  
University of Nebraska at Omaha  
I’ve taught at elementary and high schools and currently I’m the coordinator of the IDEAS Room at the College of Education at UNO. Regardless of the school, content, or grade level that I teach, technology has always been a passion that I share with the students and faculty that I work with. I hope to join the board of directors to utilize my passion and help connect and engage in-service and pre-service teachers with NETA.

John Osgood  
Minden Public Schools  
I am the principal of C. L. Jones Middle School. During my career, I have had a high interest in integrating technology into the classroom, combined with quality instruction. In the last 25 years, I have been directly involved in all aspects of LAN management and technology integration for our district. I take a great pride in providing my staff the necessary equipment and training for using technology to deliver quality instruction to our students.

James Reed  
Southern Valley Jr./Sr. High School  
I have been teaching Social Studies at Southern Valley for 15 years. I embrace new technologies and love to share knowledge with students and staff. I won the NETA’s ISTE Teacher Trek contest in 2014, which was a great experience, and would like to contribute more to this great organization as a member of the NETA board of directors.

Kristi Stewart  
Educational Service Unit #2  
When I started my teaching career, the Internet was just starting to take off and I was using a Macintosh LCII. I soon realized the power of technology. My passion for incorporating technology into my classroom led me to a Masters in Educational Technology, which allows me to work with teachers to enhance learning and productivity. Joining the NETA Board of Directors will extend my knowledge to better serve teachers statewide.

Patty Wolfe  
Cozad Community Schools  
I have been in education for 27 years with the last four years serving as the Technology Integration Coordinator for the Cozad Community School district. Recent movement in education with technologies and mobile learning have enabled classrooms to advance like never before. Being able to help students and teachers with this journey is exciting. Serving on the NETA Board would allow me to work with others who share my passion for using technology in education.

Nick Ziegler  
Educational Service Unit #5  
It is one of my core pedagogical beliefs that technology has the capacity to redefine education. As a current member of the NETA Board of Directors, I have helped facilitate collaboration with other Nebraska teacher associations. I am also an active member of the Governance Committee, which is currently exploring how to best expand NETA’s regional role. I look forward to the opportunity to continue to serve the NETA membership on the Board of Directors.

NETA Logo for 2015 Chosen!

The winning design for the NETA Logo Contest is by Danielle Shefke from the Lincoln Public Schools Information Technology Focus Program. Danielle is a senior, and the sponsoring teacher is Steve Carr. Thanks to the contest coordinator, Evi Wusk from Peru State College, and everyone who submitted a logo entry.
Craig Badura  
Aurora Public Schools

IN MY POSITION AS an Integration Specialist I work with teachers who want to know how they can better utilize the iPad in their classrooms. I know that it’s very easy when first receiving an iPad to take a worksheet that you have used for several years, and convert it to glass, but glass can be boring too!

I offer summer tech trainings called “The Breakfast Club” in which any of our teachers at Aurora Public Schools can come get some hands on, relevant, and fun professional development. One of the more popular sessions that I have offered the last couple of years is a session called, “10 Things You Can Do on an iPad Instead of a Worksheet.” I start by sharing ten ideas, but eventually we start brainstorming and come up with several ways in which we can better utilize and integrate this wonderful learning tool in our classrooms. The list keeps getting bigger each year!

I hope you will find an idea/activity or two to take back to your learning environment from this article! Remember if you have a question, I am only a tweet away at @mrbadura.

10 Things You Can Do on an iPad Instead of a Worksheet

Create
• Have your students CREATE using the iPad instead of CONSUMING.
• Some of my favorites to create include: Touchcast, Adobe Voice, Shadow Puppet, 30Hands and iMovie.

Present
• What if we allowed our students to demonstrate their understanding by NOT taking a written test?
• Some great presentation apps that I like to use are: Haiku Deck, Prezi, ThingLink, PicCollage, Keynote, Presentation, Deck, Tellagami, and Zoobe. Place word limits on slides to push student thinking to a higher level.

Collaborate
• Get connected, it will revolutionize your classroom!
• Teachers all over the world want to participate in collaborative projects.
• Social Media App Suggestions: Twitter, Hootsuite, Pinterest, Google +, Instagram, and Vine.
• Participate in a Mystery Skype with another class.

Code
• It was called “programming” when we were kids. Think of all the career possibilities for students in your classroom that pertain to coding, yet a majority of us don’t take the time to integrate it into our curriculums. Shouldn’t we be doing more with coding in our schools?
• Some of my favorite coding apps are: The Foos, Kodable and Hopscotch.

Explain
• Similar to presenting, but on a higher level.
• Download Explain Everything immediately. This is one of the best (if not the best) app that you will have on your iPad!
• Other Apps that students can use to explain are: Educreations, ShowMe, Skitch, Adobe Voice, QR Codes, and Shadow Puppet.

App Smash
• Combining multiple apps to create one product.
• If you can save something to the camera roll on your iPad you can smash it!
• Check out the #appsmash hashtag on Twitter to get some great ideas!

Discover
• As human beings we are naturally curious. Do you allow time to discover in your classroom?
• Allow time for students to discover the “why” using the iPad, by searching for more information about something you are teaching/learning.

(Continued on the next page)
(10 Things for iPad, continued)

- Teach students how to better search on the internet using Google Operators.

Explore

- Discover and Explore are tied together.
- Are you teaching your content in a manner that it creates a curious environment? Encourage curiosity in your classroom. Here’s an article in EdTechReview to get you started: http://bit.ly/1y8xywA
- Allow your students to explore using Google Earth, Google Maps, and Social Media.

Assess

- Quit making trips to the copy machine and use the iPad instead!
  - Socrative eBackpack quiz feature
  - Edmodo quiz feature
  - Google Forms
  - Class Dojo
  - Kahoot
  - Zondle

Communicate

- Use the iPad to tell the story of what is happening in your classroom or school!
- Create a Twitter hashtag for your classroom or school.
  - And tweet! Here are a few hashtags I see being used at our school: #aurorahuskies, #ahsbio, #hudsonkinders, #ahs109.
- Create a class Facebook page.
- Create a class Instagram account (hashtag as well).
- Start blogging and sharing the awesome events that are taking place in your classroom!
- Create and share images of events in your classroom using the Animoto app.
- Use the Remind app to inform and educate parents. ❖

(Passion Driven Classroom, continued from page 1)

As I walked around the conference center talking to these students, you could hear their passion in their voices and see the results in their work. They wanted to be there and they wanted to showcase their projects. It is always an exciting day!

How does one start with this idea of a passion driven classroom? If you do a google search of “passion driven classrooms,” you will find links to get you started. Here are few ideas that I want to share, both from talking to students and teachers at the NASB conference, and from my own research:

1. Genius Hour—http://www.geniushour.com—This is a website dedicated to allowing students, at all levels, to find their passion. When you get to the home page, you will see that “During genius hour students of all levels are empowered to explore their own passions. Discover how you can transform your classroom into a place where students want to come in and learn.” From there, you can learn more about the Genius Hour, books and recommendations, and links to other resources.

2. Runde’s Room—http://goo.gl/1Snzxq—This is a blog I found, written by an upper elementary teacher, who incorporated the Genius Hour into her classroom. She talks about how she got started with her students by having a Genius Hour every Friday. She has provided links to handouts she gave her students for discussion and reflection. She also has other ideas on her blog as well as ways to connect with her via email and social networking.

3. Pinterest—http://www.pinterest.com/lyndacharris/passion-driven-classroom/—One of the search results came back with this link to Pinterest. I am not a huge Pinterest enthusiast, but there are a ton of resources you can find for your classroom. This link is filled with many different “pins” that might interest you as you search to build a passion driven classroom.

4. The Innovative Educator—http://goo.gl/4uNoSR—Another blogger, Lisa Neilson, the director of digital literacy and citizenship at the New York City Department of Education, writes about how she found school “boring and irrelevant.” Her blog is written to share ideas for change for others, and this post speaks directly to passion driven classrooms. She talks about giving students ownership of their own learning and provides links and resources for further investigation.

Have you found your passion? Have you allowed your students to find theirs? Hopefully, you have been inspired to consider giving students time to generate their own ideas on something they want to learn about to generate a “passion driven classroom.”

The last two articles I’ve written have discussed this whole idea of passion. If you want to get in touch with some of the students/teachers from the NASB conference, let me know and I will do my best to get you connected with them. If you research some of the links I’ve provided, you will find ways to connect with those individuals on their blog or web page.

Finally, please feel free to contact me at any time regarding your NETA experience, questions, and/or comments. You can connect with me on twitter (@grobke) or email me: gregg.robke@netasite.org. ❖
While recovering from the holidays, it is important to take time to reflect on the past year. Dealing with children, parents, faculty, and technology can be very stressing, but also has many rewards.

Here is my list of the top reasons to work with technology in schools.

Time flies!
When you keep busy, you don’t have time to watch the clock. Some days it is not fun to deal with the internet going down, printers not working, and forgotten passwords—but constantly dealing with small emergencies makes your day fly by.

Expand circle of friends
Using twitter and other social tools allows you to interact with peers outside of your school building. Even out in rural Nebraska, I can get advice from multiple other geeks who are experienced with similar situations. You don’t have to let problems overwhelm you—just ask for help. There are lots of generous people out there, and it makes them feel good to be able to help.

Less dependence on caffeine
I feed off of other people’s energy. There is nothing better than a room full of first graders discovering, creating, and sharing animations on doink.com to get you going in the morning!

Keeps you young
Henry Ford said, “Anyone who stops learning is old, whether at twenty or eighty. Anyone who keeps learning stays young.” Welcome to life with technology! As soon as you know how to do it, it is probably out of date. We have to keep learning in order to use tools around us.

Keeps you active
I sometimes wear a pedometer. It is amazing how much you actually move in a school. I log at least four miles a day—making laps answering questions, and carrying equipment up and down stairs. Sometimes it is good to be working in a three-story building!

Makes you smarter
Stepping outside of your comfort zone makes you use your brain more. Doctor Elizabeth Kirby from the University of California, Berkeley states, “I think intermittent stressful events are probably what keeps the brain more alert, and you perform better when you are alert.”

It is fun!
Okay, I admit it, we may call them “tools” but it really is fun to open up a box full of brand new technology. It sometimes feels like Christmas morning when I get to unpack something I haven’t set up before. It is also exciting when a teacher has that first ‘wow’ moment as they see the potential that a new document camera or interactive device can bring to their classroom.

Priceless
It is a privilege to work with all of you. Teachers are some of the most caring, considerate, hardworking, sincere individuals around. The rewards that come with working with young people are hard to put into words. Here is just one example...About ten years ago I had just finished an internet safety lesson with second graders about online communities. On the way out of the classroom, one of the little dears turned, hugged my knee, and declared, “You’re cool!”

So there are my top eight reasons to work with technology in schools—can you help me come up with two more for a NETA top ten? @dalindg ❖
Rise of the Cyber-Savant: Part I

By Chuck Riedesel & Leen-Kiat Soh, Dept. of Computer Science & Engineering
University of Nebraska, Lincoln, NE

The use of the term Cyber-Savant is intended to evoke the image of a genius problem-solver with computers, in addition to attracting your attention to this article! We are all vaguely aware of such geniuses, but where do they come from? What is it that gives rise to these cyber-savants? Our contention is that Computation Thinking (CT) is part of the answer, and that CT can be useful in numerous more mundane contexts, including teaching our typical crop of students. This is Part I of a two-part article.

Computational Thinking?
Most computer programming languages as well as the underlying computer hardware are what computer scientists call Turing Complete (see http://c2.com/cgi/wiki?TuringComplete). This means that what they can compute is equivalent to what can be computed by a Turing Machine. An implication of the famous Church-Turing Thesis (not proven but very durable) is that a Turing Machine is equivalent in reasoning power to the human mind. That brings us to the point of this paragraph: Computer Programmers can potentially implement solutions to any problem that can be reasoned through.

Programming languages have been instilled with a wide variety of ways to aid programmers in conceptualizing problems and devising solutions for them. There are control structures, data structures, and paradigms including OOP, functional, logic, and procedural. Many different combinations of these computational features yield the power of Turing Completeness. Therefore, if people can be taught how to work with these features, and can subsequently employ them in devising solutions whether or not the solutions are implemented on computers, then they can likewise solve anything that can be reasoned through, i.e., they become cyber-savants. The exercise of devising solutions using computational features as just described is called Computational Thinking (CT).

It should be clear from the discussion that CT is theoretically very powerful. Add to that the work of generations of Computer Scientists in designing programming language features that support the best mental processes for problem solving, optimized for a host of different kinds of problems, and we do indeed have an unbeatable combination.

If CT is so good, how does one learn to use it? Answering this question is not easy. We offer some ideas in this paper. An essential element of CT and computers in general is that they involve manipulation of symbols that together represent a model of the problem to be solved. If the model is flawed, then the model does not accurately represent the real problem and may not yield a correct solution.1

1 Note that in many cases models are deliberately made to be simplifications of reality, but if the resulting differences in the results can be bounded in some fashion, this may be acceptable.

Because of the importance of a correct model, key to Computational Thinking (CT) is being methodical and precise, being creative and discerning so as to optimally employ abstractions, functional decomposition, and other tools and techniques to the design and manipulation of symbolic representations of problems needing to be solved. In so much as computers are physical instantiations of symbol manipulation machines, CT applies immediately to computer programming and processor design. In this context, CT is useful in the construction of algorithms and data structures, both of which are core to automated symbol manipulation. It is important to recognize that computers (as yet) do NOT employ CT themselves because they are automated, not creative and discerning, and do not “think” at all!

A programmer does not employ CT when he/she fails to be methodical, precise, creative or discerning as discussed above. Examples include programming by trial-and-error, incorporating code without understanding what it does or how to interface correctly with it, and coding without a plan. These practices are common with beginning programmers, and must be overcome for them to be successful. Essentially, programmers must be taught both the tools and techniques of CT if they have not already internalized them. And in some cases, it might be the case where programmers gain experience and expertise on the use of the tools and techniques of CT as they continue to refine them. Meanwhile, very important to recognize, teaching a programming language does NOT by implication include teaching CT. (Languages can be misused even if the vocabulary is (Continued on the next page)
(Cyber-Savant, continued) fully memorized and the grammar is impeccable! This is what separates courses and students that succeed from those that do not.

Sidebar 1: To Further Explore Computational Thinking
Computational thinking does not have a standardized definition. Here are what several sources have to say.

In the CSTA K-12 Standards, the following definition is used. “CT is an approach to solving problems in a way that can be implemented with a computer. Students become not merely tool users but tool builders. They use a set of concepts, such as abstraction, recursion, and iteration, to process and analyze data, and to create real and virtual artifacts. CT is a problem-solving methodology that can be automat- ed and transferred and applied across subjects. The power of computational thinking is that it applies to every other type of reasoning. It enables all kinds of things to get done: quantum physics, advanced biology, human–computer systems, development of useful computational tools.”

On Google’s Exploring Computational Thinking website, “Computational thinking (CT) involves a set of problem-solving skills and techniques that software engineers use to write programs that underlie the computer applications you use such as search, email, and maps. However, computational thinking is applicable to any subject. Students who learn computational thinking across the curriculum begin to see a relationship between subjects as well as between school and life outside of the classroom. Specific computational thinking techniques include: problem decomposition, pattern recognition, pattern generalization to define abstractions or models, algorithm design, and data analysis and visualization.”

In Jeannette Wing’s article published in Communications of the ACM in 2006, “Computational thinking is a fundamental skill for everyone, not just for computer scientists. To reading, writing, and arithmetic, we should add computational thinking to every child’s analytical ability.” Wing further described characteristics of Computational Thinking: “Conceputalizing, not programming. Computer science is not computer programming. Thinking like a computer scientist means more than being able to program a computer. It requires thinking at multiple levels of abstraction; Fundamental, not rote skill. A fundamental skill is something every human being must know to function in modern society. Rote means a mechanical routine. Ironically, not until computer science solves the AI Grand Challenge of making computers think like humans will thinking be rote; A way that humans, not computers, think. Computational thinking is a way humans solve problems; it is not trying to get humans to think like computers. Computers are dull and boring; humans are clever and imaginative. We humans make computers exciting. Equipped with computing devices, we use our cleverness to tackle problems we would not dare take on before the age of computing and build systems with functionality limited only by our imaginations; Complements and combines mathematical and engineering thinking. Computer science inherently draws on mathematical thinking, given that, like all sciences, its formal foundations rest on mathematics. Computer science inherently draws on engineering thinking, given that we build systems that interact with the real world. The constraints of the underlying computing device force computer scientists to think computationally, not just mathematically. Being free to build virtual worlds enables us to engineer systems beyond the physical world; Ideas, not artifacts. It’s not just the software and hardware artifacts we produce that will be physically present everywhere and touch our lives all the time, it will be the computational concepts we use to approach and solve problems, manage our daily lives, and communicate and interact with other people; and For everyone, everywhere. Computational thinking will be a reality when it is so integral to human endeavors it disappears as an explicit philosophy.”

http://netasite.org
Those of us who are responsible for filing applications for federal E-rate funding joke that our duties are about as popular as spinach and brussel sprouts. The analogy does not end there. E-rate is also as beneficial to schools and libraries as green, leafy vegetables are for our bodies’ nutrition. Nebraska schools and libraries annually receive about $10 million in E-rate funding to subsidize telecommunications costs that are absolutely critical in affording the delivery of digital resources and the Internet access of the 21st Century.

And, thanks to the E-rate Modernization orders of the Federal Communications Commission (FCC), Nebraska is about to receive a whole lot more in the way of funding for “internal connections,” or the equipment necessary to bring broadband from the school to the classroom.

If you’ve read this far, please consider finishing the article to increase your own familiarization with the E-rate program (and bulk up on your green, leafy vegetables!) and/or forward a copy of this article to your local E-rate staff person who may not yet be a NETA member.

ConnectEd components
In the September 2014 NETA newsletter, an article summarized President Obama’s June 2013 ConnectEd announcement and intention to connect 99% of our nation’s public schools students to high speed broadband. And now, 18 months later, the federal policy has been developed and is about to be implemented. Two of the biggest changes will involve an increase in funding for the E-rate program from $2.4 billion per year to $3.9 billion per year starting with the 2015 Program Year (7/1/2015–6/30/2016).

Category 2 Budget
Another major resource infusion will be allowing each school a pre-discount Category 2, internal connections budget of $150 per student and $2.30 per square foot for public libraries over five years, 2015-2020. This equates to as much as $53 million in new equipment expenditures within Nebraska, with $16 million coming from the applicants’ local contributions and $37 million coming from the E-rate program. This Category 2 program funding pays for such equipment as wireless access points, routers and switches, cabling, racks, and installation.

Other changes
Other E-rate program changes include: A) Doubling of the document retention period from five years to ten years past the last date of services; B) changing the rural/urban designations for schools and libraries from county designation to 2010 Census-defined urban areas greater than 50,000 population and urban clusters greater than 25,000 population; C) changing the eligibility for reimbursement of self-constructed and dark fiber installations; D) directing USAC to establish a performance management system to assess the effectiveness of the program’s administration; E) requiring telecom carriers that receive high-cost Connect America funds in rural areas to also provide service to schools and libraries comparable to urban broadband prices; and F) eliminating eligibility of web hosting, e-mail and some other services for FY 2015 and phasing out support for voice-related services at 20% points per year.

Where to find out more
Since this article is only a high level summary, more information is and will be available at http://www.fcc.gov and http://www.education.ne.gov/Neat/erate.html. Details of all these changes will become clearer upon the release of the E-Rate 2.1 Order itself, hopefully before year’s end. Even then, additional clarification may be needed.

Read more about President Obama’s ConnectED Initiative at http://www.whitehouse.gov/issues/education/k-12/connected
Douglas Bertelsen
Gretna High School

Making the Future: Using a 3D Printer in High School to Engage Learners Across the Curriculum

Students have been very enthusiastic about the 3D printer. A handful of student experts have mastered the workflow and can now take a 3D file and convert it into a printed object. At the moment, I have one expert student that can now complete the entire process of idea to realization of complex assemblies of parts. To date, we have printed parts for our drafting class, rocket club, and even replacement parts for the printer. In the coming months, we plan to expand the pool of student experts and print more objects designed by students. Several students have approached me about special projects; none have come to fruition, but I hope to encourage and support their creativity.

The 3D printer, a MakerGear M2, is a high-quality printer and has produced very good results. As with many new technologies, it is not yet plug-and-play. Dialing in the printer settings for high-quality results requires patience and an eye for detail. I believe the hardware was the right choice for our school regarding capability and quality, but I would recommend that anyone interested in acquiring and using a 3D printer fully investigate the available hardware and choose one that fits their needs and technical comfort level.

Becky Hall
Bennet Elementary

iPad Mini Project

First, thank you for awarding the grant to me and to Bennet Elementary. The administration has been very supportive. We purchased five iPad mini’s with grant money and the district purchased five iPad minis, for 10 devices and a cart for our room!!!

We have used the iPad minis for:

- QR code scanning for reading and grammar practice book pages, reading stories and decodable readers.
- Accelerated Reader tests
- Photos for our class timeline
- Video of Veteran’s Day activities—signing the Pledge of Allegiance and Thank You Veteran’s Poem

One of the goals in the grant proposal was to use the devices for a special project for our reading series story “Who Works Here.” When the iPads arrived and the technology coordinator set them up and installed the apps we requested he did not include scribble press (the app we planned to use for “Who Works Here” project) because that app now costs. We went ahead with the project using a school iPad that had a free version. We photographed student drawings and they wrote a sentence describing their career. They put a border around the picture to finish their page. Students loved the technology piece and we are raising money for more devices and apps to use in our first grade classroom.

As we prepare for second semester we are looking at our reading series to see how we can incorporate the iPad mini in to some of our existing paper pencil projects and move them to the iPad.

Amanda Hansen
Tekamah Herman Schools

TIGERS (Technology Integration for Growth, Engagement, and Response for Students)

The technology grant I was awarded permitted my school to purchase a Mimio Teach and Mimio pad, software and document camera. Mimio technology provides activities throughout every day, where we use the technology in every subject.

Our days begin with a morning meeting. We use the Mimio to do our calendar, weather graph and several math activities. I created daily reading lessons in Mimio Notebook to teach reading and phonics skills. The Mimio pad allows me to be mobile and still be able to manipulate the Mimio lessons. Therefore, I can be by students’ desks and see their work, while also continuing to teach. The document camera has been successful for struggling students. I am able to put up a worksheet on the Mimio that we work on together so they can follow along with ease. I use the camera for science lessons to show artifacts and items up close.

(continued on the next page)
Students get to use the Mimio by participating in academic ‘games.’ Students contribute to these activities either as a whole, or small group. Students come up to the board and use the pen to drag items and pictures, or to write words within the activity. My first graders are always excited to use the Mimio!

I have noticed a significant change in my students’ willingness to participate in lessons and activities. By observing my students, I can clearly see they are engaged and actively learning while using the Mimio. It has made our learning fun and interactive!

Steve McCarville and Karen Smolinski
Holy Name School

Cultural Awareness through Technology

The eigth graders at Holy Name School interviewed immigrants and refugees from Brazil, Pakistan, Germany, Guatemala, Egypt, Mexico and Sudan. Prior to the interviews they used the tablets purchased through the NETA grant I received to practice their interviewing skills and videotaping. During the interview, the students used the tablets to record the speaker, themselves and audio. Pictures were also taken with the tablets.

The students are now in the process of editing the individual videos, recording introductions and compiling a short video with highlights from all the countries. They are using the AndroVid app from the Google Play store on the tablets and augmenting with iMovie from the iPads received from a separate grant. This video was shown on November 20th at a gathering with the students and all those who were interviewed. People from the community were also invited. In December, the students worked on uploading their videos to YouTube and sharing videos with other classes.

Katie Stone
Boone Central

Using iPads for Research Papers

Through the 2014 NETA’s Technology Grant Program I received money to use towards the purchase of additional iPads for my classroom. My goal is to prepare students to do a research paper using iPads for research. There were two main things to teach students first before beginning their research paper.

The first step was to teach my students in the beginning of the school year the proper use of an iPad. I have taught them to always use two hands, never have liquid on their desks, wash hands before using them, and always be in the app we are currently working with. In addition, I have taught the students how to navigate between apps, how to search for an app, and how to close running apps.

The second thing I taught my students was how to construct an informative paper. The first paper the students wrote was about the differences and similarities between Charlotte’s Web the book and Charlotte’s Web the movie. During this paper students learned how to construct paragraphs with opening sentences, support details and closing details.

By completing the two steps above, my students will now be ready to write a research paper on a president with using the iPads for research. The students will use certain apps that I have already downloaded to the classroom iPads to find information and will use the Google search tool in a Google Doc to find additional information they couldn’t find using the specific apps.

Kelly Thielen
Kiewit Middle School

Promoting Reading Through Technology

Our project is moving along. Last Spring I ordered all equipment and spent the summer exploring apps. This Fall, there was a bit of a delay while I waited for the district Technology Department to prepare the iPads per district policy. I worked with one of our technology specialists to get district approval for the apps we needed for the project. This is a very meticulous process and it took a little longer than I had hoped to get approval to use Aurasma with our students but we were able to get this accomplished. I have worked extensively with the app to prepare to teach our students to use it.

I met with reading teachers, and they came up with lists of students who I could begin working with to create book reviews. I created a template and met with students, and we are now taping and preparing our book reviews for the first round. I intend to work through several groups of students before April when we present our poster session.

My hope is that students will be so excited about the project that they will volunteer to create book reviews, and I won’t have to go out and do as much recruiting. Teachers are aware that we have these devices and I am making them available when they are needed for activities in classes and our staff development group has been using them as well.
Welcome to ISTE 2015!
Mark your calendars, and plan now to attend ISTE 2015 in Philadelphia! Join more than 13,000 educators from across the United States and several foreign countries to participate in the largest educational technology conference of its type in the U.S. The conference will be held June 28–July 1, 2015, at the Pennsylvania Convention Center.

The NETA Board is providing a special ISTE 2015 housing offer for our membership. This offer provides Nebraska NETA members a block of reserved rooms at a hotel, and an opportunity for a Nebraska reception while at ISTE.

The conference organizers have reserved a block of rooms for Nebraska NETA members in the Holiday Inn Express Midtown, 1305 Walnut Street, Philadelphia, PA 19107. This hotel is a short walk from the Convention Center. The rates are $193 for a single room or $207 for a double room. This hotel offers complimentary breakfast. All accommodations are subject to state and room taxes.

NETA Reserved Housing
To take advantage of the Holiday Inn Express Midtown housing arrangements, go to the reservation web site: http://bit.ly/1AzQMgn

1. You will need to enter the arrival and departure dates you wish to book. Click Search to check hotel sub-block availability.

2. Select the hotel (Holiday Inn Express Midtown) and confirm the room type. You will need to check the box confirming you agree to the cancellation policy.

3. After providing name, address, email address and any special room request, click Next to proceed until you reach the Guarantee page.

NOTE: Your hotel reservation will not be confirmed unless you provide credit card information. All unused rooms in the NETA block will be released for general sale on March 26, 2015.

Cancellations received by 5:00 p.m. EST on April 9, 2015, will not be charged a cancellation fee. Reservations cancelled after 5:00 p.m. EST on April 9, 2015, will be assessed a $150 cancellation fee, unless specific alternative arrangements have been negotiated with ISTE. Beginning June 4th you will need to work directly with the hotel.

PLEASE NOTE: NETA rooms fill early, so please register as soon as possible.

NETA Super-earlybird Registration
Complete your conference registration separately using the ISTE 2015 Website online registration. Register by March 1, 2015 to qualify for the Super Early Bird rate.

Go to: https://www.isteconference.org/2015/attend/ and click Register. Begin by logging in if you are a current ISTE member or create an account (conference discounts for ISTE members offset the ISTE membership fee). NOTE: It is important that you select Yes, I am a member of an ISTE Affiliate and choose NETA: Nebraska Educational Technology Association from the Affiliate list while registering. Identifying yourself as a NETA affiliate attendee makes it possible for us to communicate with you before the ISTE conference with any additional up-to-the-minute information about NETA social hours or other events you won’t want to miss. Conference registration is at the super early bird price, $392 ($277 for ISTE members), through March 1, 2015.

International Networking!
National conferences, although perceived by some as a luxury, can provide an opportunity to exchange ideas with educators from other states or countries, learn from national educational technology leaders, and preview a wide array of technology solutions through the exhibitor area.

You may want to consider sharing a room to reduce travel costs. Philadelphia promises to be an interesting conference city and we do hope that you can travel to take advantage of this summer learning opportunity with other NETA members. The housing block will fill quickly so don’t delay!

If you have any questions about registration or housing for ISTE 2015 in Philadelphia, please contact Julie Moore at 402-540-1904 (executive@netasite.org). We hope to see you at ISTE in Philadelphia!
ISTE membership at a glance

Join our dynamic global community of educators and leaders who are pioneering the transformation of education. As a member of the International Society for Technology in Education (ISTE), you’ll network and collaborate with the people, ideas and tools you need to help advance connected learning in a connected world.

**$115 Standard membership**
$105 for affiliate members

- Connect with and learn from like-minded colleagues in our vibrant social networks and professional learning networks (PLNs)
- Boost your career with valuable volunteer and leadership opportunities
- Learn best practices in our member magazine
- Get valuable how-to tips and advice from practitioners in our digital publication
- Access free and discounted ISTE Standards-based professional learning resources
- Enjoy unlimited access to ISTE’s previously recorded webinars
- Receive member discounts: 30% off ISTE books, with free shipping in the U.S. and Canada, and 60% off ISTE webinars

**$235 Premium membership**
$205 for affiliate members

- Enjoy all standard membership benefits
- Receive complimentary subscriptions to ISTE’s two quarterly research journals
- Get immediate access to the current ISTE webinar season pass and all recordings

**Additional memberships**
Student, retired and international educator memberships are also available.

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All benefits subject to change.
2014 Creative Comics Contest Winners

NETA asked for the best original digitally created comic strips in this past spring’s Creative Comics contest for teachers and students. Please enjoy these prize winning comics!

Student Winner: Briannah Kutschkau, Dodge Elementary—Be Healthy Exercise!!
(Creative Comics Contest winners, continued)

Student Winner: Paige Bishop, Skutt Catholic High School

Teacher Winner: Jennie Wilson, Skutt Catholic High School
First World Problems Mac Lab Edition
Calendar of Technology Conferences & Seminars

Events of every type for educators, technicians & administrators

February 2015

Texas Computer Education Association (TCEA)
February 2–6, 2015
Austin, TX
www.tcea.org

Midwest Educational Technology Conference (METC)
February 9–11, 2015
St. Charles, MO
metconference.org

Nebraska Association for the Gifted (NAG) Conference
February 26–27, 2015
Omaha, NE
www.negifted.org

March 2015

Society for Information Technology and Teacher Education (SITE)
March 2–6, 2015
Las Vegas, NV
site.aace.org/conf/

NDLA (Nebraska Distance Learning Association)
March 5–6, 2015
Holiday Inn Downtown
Lincoln, NE
ndla.org

MacWorld Expo
March 12–14, 2015
San Francisco, CA
macworldexpo.com

CoSN’s School Networking Conference
March 16–19, 2015
Atlanta, GA
www.cosn.org/events/

National School Boards Association (NSBA)
March 21–23, 2015
Nashville, TN
annualconference.nsba.org

April 2015

Infotec (by the AIM Inst.)
April 21–22, 2015
CenturyLink Center Omaha
Omaha, NE
infotec.org

NETA Spring Conference
NETA...On the Move
April 23–24, 2015
CenturyLink Center Omaha
Omaha, NE
netasite.org

United States Distance Learning Association (USDLA)
April 26–29, 2015
St. Louis, MO
http://www.usdla.org

June 2015

Nebraska Career Education Conference (NCE)
June 2–4, 2015
Younes Conference Center
Kearney, NE
nceconference.com

Innovative Education Colorado (InnEdCO)
(Formerly Technology in Education T.I.E)
June 23–25, 2015
Copper Mountain, CO
innedco.org

ISTE Conference
Connected Learning.
Connected World.
June 28–July 1, 2015
Philadelphia, PA
www.isteconference.org/2015/

October 2015

ITEC (Iowa Technology Education Connection) Conference
October 11–13, 2015
Iowa Events Center
Des Moines, IA
www.itec-ia.org/itec-conference

November 2015

iNACOL (International Assoc. for K-12 Online Learning)
November 8–11, 2015
Swan and Dolphin Resort
Orlando, FL
www.inacol.org/symposium-2015
“NETA...On the Move”

As a NETA member, you have the benefit of receiving advanced Spring Conference information and the registration form in this newsletter before the information goes out to the public.

Invited Speakers

Adam Bellow
Keynote Thursday
Crossroads

We live and teach in a remarkable time. But it is not without problems. This session looks back at the past, present, and future of education with a lens on how we can leverage technology to help to bring education forward.

George Couros
Keynote Friday

In this session, George will highlight some of the trends that are happening in education and the world and how we create a learning environment that is engaging for students. By giving them the ability to create meaningful learning, be innovative, and empower them with a voice, we will see students succeeding long after their time in school.

Featured Speakers

Leslie Fisher
Featured Thursday & Friday

Leslie Fisher is the founder of Fisher Technologies Inc., a worldwide company (meaning one employee named Leslie gets to travel the world teaching) specializing in presenting technology solutions for educators as well as Digital Photography, editing and workflow. At the NETA 2015 Spring Conference she will be presenting sessions titled: Augment Your Reality, Gadgets, Evernote, Photo and Video on Your Mobile Device, Power Using Twitter, Screencasting and Broadcasting in Your Classroom and Beyond, The Group Smackdown, Tools You Can Use Tomorrow and Weebly. For more information on the sessions Leslie will be presenting, please visit the session search site at www.netasite.org.

Monica Isabel Martinez
(Sponsored by Assistive Technology/Partnership Education)
Featured Thursday

Monica Isabel Martinez is the Director of Professional Development in Latin America and Southern US for the EdTech Team. In this position, Monica develops and facilitates professional development on the most current technology trends for the purpose of improving teaching and learning through innovative processes. At the NETA 2015 Spring Conference Monica will be presenting sessions titled: Accessibility Options in Google, Embracing YouTube in the Classroom and Going Mobile with Google. For more information on the sessions Monica will be presenting, please visit the session search site at www.netasite.org.

(Featured Speakers, continued on the next page)
(Featured Speakers, continued)

Shannon McClintock Miller
(Com-sponsored by Nebraska School Librarians Association)
Featured Friday

Shannon is a teacher librarian and technology integration specialist. She encourages young people and educators to have a voice while learning, creating, collaborating, and connecting to others globally. She is an educational consultant for Mackin Educational Resources, Director of School and Library Strategy for In This Together Media and Executive Director of Library & Educational Services for Biblionasium. Shannon is Skype’s Education Ambassador. At the NETA 2015 Spring Conference Shannon will be presenting sessions titled: 10 Digital Tools (and a Few Extra) and Projects for Your Library & Classroom, Bringing a New Voice to Libraries & Schools Through Makerspaces, and The AASL Best Websites…25 that Rock Each Year. For more information on the sessions Shannon will be presenting, please visit the session search site at www.netasite.org.

Conference and Registration Details

Gallery of Poster/Playground Sessions

On Thursday afternoon, watch for the gallery of Poster/Playground Sessions. The sessions will highlight the teachers who received NETA and CenturyLink grants last year, with additional poster and playground sessions addressing a variety of topics. Stroll freely through the gallery of poster/playground sessions where all presenters will informally display projects in one session room and be on hand to answer your questions.

On Friday afternoon experiment with scratch and other programming languages for use with kids. Learn how to integrate Makey Makey and pico boards with Scratch to create Amazing projects. Or participants can see flight demos, explore how hobbyist quadcopters can be used to capture video footage, collect scientific data, and examine how the use of drones could impact your classroom.

Student Attendance

Full-time college students must submit proof of full-time enrollment at check-in to be eligible for a student pass. High school students must meet the following guidelines in order to attend: students must be directly involved in a presentation and supervised at all times by an adult. Student presenters are considered guests of the conference and their names must be submitted to Julie Moore [executivedirector@netasite.org] by April 3, 2015.

Back in 2015! Barcodes on Name Badges

This year your name badges will again have bar codes on them. This will allow exhibitors to easily scan your name badge and you won’t need to complete forms to give them your information. When the exhibitors scan your badge, these are the fields of information they will receive: your name, organization, address, phone, and e-mail.

At this point we do not know how many exhibitors will participate in badge barcode scanning. We anticipate quite a few since many have suggested that we add this option.

Registration Discounts

Register with the form on a later page in this publication or online at http://netasite.org. Groups of ten or more participants qualify for a $10.00 discount off each full conference registration or a $5.00 discount off each one-day registration. All qualifying registrations must be on the same check, charge card or purchase order and mailed together or entered under the same group name online. Register online at http://netasite.org.

Direct questions about the processing of registrations to:
1.800.280.6218 toll free
541.346.3537 direct (M–F, 8am–5pm PT)
etareg@ce.uoregon.edu

For non-registration questions, contact:
Julie Moore, executivedirector@netasite.org
phone 402.540.1904

Reserve Your Hotel Room

Don’t Forget to Reserve Your Hotel Room! NETA has negotiated discounted rates at the Hilton Omaha (connected to the CenturyLink Center Omaha), Hilton Garden Inn Omaha Downtown and the Courtyard by Marriott- Omaha Downtown. For more information on how to reserve your room please visit www.netasite.org. Click on Spring Conference Information and then on Housing and Logistics.

Food Choices at the Conference

- Gourmet Coffee Cart
- Alexander’s BBQ
- Taco Cart

Concession stand located in Exhibit Hall A:
- Smoked Andouille Sausage
- Chili Cheese Coney
- Nacho Grande
- Jumbo Hot Dog
- Nachos, Pretzels & Popcorn
- Beverages
# Conference Registration

**CenturyLink Center Omaha—April 23–24, 2015**

Register with this form or online at [http://netasite.org](http://netasite.org)

If paying by check, use this form and mail to the address below, or register online at [http://netasite.org](http://netasite.org) with PO or charge card.

- Early bird registration discount ends March 20, 2015 (postmarked).
- Pre-registration deadline closes April 3 (Both online or mailing postmarks). After April 3, please plan to register onsite.
- NETA does not support shared registrations. Each registrant must have their own name badge and packet. Please be ethically responsible.

**PLEASE TYPE OR PRINT CLEARLY TO AID IN PROCESSING**

Name ______________________________________________________ Position _________________________________________________

School/Organization __________________________________________ District (optional) _________________________________________

Please list involvement/memberships of other state level educational organizations:

__________________________________________________________________________________________________________________

Is the mailing address listed below at school (work) or home?

- [ ] School (work)
- [ ] Home

Street __________________________________________ City _______________________________ State  ______   Zip ________________

Wk Ph _________________________ Hm Ph  _________________________ E-mail address  ________________________________________

Would you like your name, email address, and address released to vendors? (No response indicates permission.)

- [ ] Yes
- [ ] No

**NOTE:** One-year NETA membership included for each participant (except student pass and vendor pass). Registrations may be paid by check, purchase order, MasterCard, American Express or VISA. **Note registration increases listed below after March 20.**

## Conference Registration Rates (Please check the appropriate box below.)

<table>
<thead>
<tr>
<th>Option</th>
<th>Fee</th>
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<tbody>
<tr>
<td>Full conference, both days (early bird rate)</td>
<td>$125.00</td>
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<tr>
<td>(Includes all sessions and exhibits. After March 20 cost is $150.)</td>
<td></td>
</tr>
<tr>
<td>Thursday ONLY (early bird rate)</td>
<td>$100.00</td>
</tr>
<tr>
<td>(Includes all sessions and exhibits. After March 20 cost is $125.)</td>
<td></td>
</tr>
<tr>
<td>Friday ONLY (early bird rate)</td>
<td>$100.00</td>
</tr>
<tr>
<td>(Includes all sessions and exhibits. After March 20 cost is $125.)</td>
<td></td>
</tr>
<tr>
<td>Lead Presenter</td>
<td>$25.00</td>
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<tr>
<td>(one per session—additional presenters must pay full registration)</td>
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</tr>
<tr>
<td>Student conference pass for Higher Education students—not for K–12</td>
<td>$25.00</td>
</tr>
<tr>
<td>(Includes full conference and inclusion on NETA listserv. Full-time student ID Required.)</td>
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<tr>
<td>Vendor Exhibits ONLY (now includes membership)</td>
<td>$40.00</td>
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</tbody>
</table>

Conference Registration begins **February 1, 2015**

Refund Policy: Conference registration refunds will be made only if notification is made to the registration office listed below by April 3, 2015. A $15.00 handling fee will be subtracted from the refund.

Enter your registration rate (depending upon early bird rate or after March 20th) $______________

Group Discount * (Subtract $10 for a full registration or $5.00 for one-day)...$ ________________

*Must be in groups of 10 or more registrations paid with the same check, PO, or charge card

**Total Amount Enclosed** (conference registration - group discount) $ ________________

Payment Method:  
- [ ] Check  
- [ ] Purchase Order (enclosed)  
*Credit Card (pay online only at [http://netasite.org](http://netasite.org))

- [ ] Would you like to volunteer? Please check if you would be willing to volunteer to assist the NETA Board during the conference.

Mail to:  
NEAT15 Conference Registration  
1277 University of Oregon  
Eugene, OR 97403-1277  
or 541.346.3545 fax

Questions to:  
1.800.280.6218 toll free  
541.346.3537 direct [M–F, 8am–5pm PT]  
netareg@ce.uoregon.edu

*American Express, Visa or MasterCard accepted online only. If you would like to pay by credit card do not complete this form!

Make checks payable to NETA.  
Fed. ID number #47-0775766
Membership Form

NETA Statement of Purpose: The Nebraska Educational Technology Association exists for the purpose of providing leadership and promoting the application of technology to the educational process. Its span of interest includes all levels and aspects of education.

Name ________________________ Position ________________________

Preferred Address ________________________

City ________________________ State ________ Zip ________________________

Home Phone ________________________ Work Phone ________________________

School/Agency Name ________________________ Email ________________________

If you attended the Spring Conference in April 2014, one year of membership was included with your registration. If you would like to be a member, but can not attend the Spring Conference, membership dues are $25.00 and are good through April 2015. Make checks payable to NETA. To become a member, please fill out the above form and mail with check to:

EDA Membership
PO Box 484
Gretna, NE 68028

☐ I am a new member
☐ I was recruited by this current NETA member

Address changes should be sent to the above address or emailed to: executivedirector@netasite.org