

Title of Session: Cyber 3 - Cyberethics, Cybersafety and Cybersecurity

Moderator: Davina Pruitt-Mentle

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Room: Cyber 3 Group

DavinaP: Is this your first time in the C3 group?

JoySn: Yes

DavinaP: Joy what is your particular interest in C3? just so I can direct the topic

JoySn: I'm new to Tapped In

JoySn: I was just interested to find new sites and ideas to use in the classroom

DavinaP: Hello Susan

SusanR: What grade level, Joy

JoySn: 3rd grade

BJB2: Welcome to this month's Cyber3 discussion, everyone!

SusanR: I am facilitating K to 3+ Great Resources tomorrow evening at this time..please join us

JoySn: ok thanks

BJB2: Davina, do you want to start with brief intros?

DavinaP: Oh Yes please start

LeahKH: Thanks!

BJB2: I teach communication and am located in Pennsylvania

LeahKH: I am a media specialist in Illinois

JoySn: I teach 3rd grade in Wappingers Falls, New York

SusanR: I am located in rainy, foggy, Ottawa, Ontario and teach on an occasional basis

DavinaP: Hello everyone. I'm Davina Director from Ed Tech Policy, Research and

Outreach here in MD and part of the C3 Institute

PattyG: I teach technology classes to grades 1-5 in Puerto Rico.

DavinaP: Well we are from all over tonight this is wonderful!!!!

KelseyR joined the room.

DavinaP: Please first--each please--since I believe most are new here tonight--your interest in the C3 area

BJB2: welcome, Kelsey.

DavinaP: Hello Kelsey

BJB2: I think that anyone who teaches children has to be concerned with safety and security, Davina

DavinaP: any specific areas of interest in other words (under the theme Cyberethics, Cybersafety and Cybersecurity?)

LeahKH: Yes, I am very concerned with filtering as method of security.

DavinaP: Ah Leah how so? filtering you think limits students access?

JoySn: I would like to get a little bit of each. I do more safety and security so a focus on ethics would work for me.

PattyG: I try to teach my classes about cyberethics but it's difficult with copy and paste being so easy to use.

LeahKH: Is it not better to teach the students how to deal with all these topics instead of isolating them?

DavinaP: well let me back up a bit and ask how many of you have taken the National C3 Baseline survey?

PattyG: They will encounter contravercail information no matter how good the filters are. I am always telling them to close it and tell and adult.

PattyG: I don't know it.

JoySn: I have not taken it,

LeahKH: I am not familiar with the survey.

DavinaP: well first before I pull something I find interesting and tie it back to the filtering and ethics let me send the link and PLEASE take when you get a chance <http://www.edtechpolicy.org/BaselineSurvey/>

LeahKH: Will do.

JoySn: Thanks

DavinaP: we are using it to grab a baseline of what is currently happening in K-12 schools throughout the US (Sorry not Canada but you might still find of interest and actually several from Canada have taken it

BJB2: a reminder that all text and urls will be included in your transcripts

SusanR nods to Davina..I guess I can't win that ipod shuffle

DavinaP: all are eligible and many will be given out

PattyG: Thanks for the transcript.

DavinaP: what is interesting is that when we asked tech coordinators both in the study questions and follow up interviews with some...

DavinaP: and when doing focus groups with the state tech directors they all state that policies ARE in place in 35 states (in the US) regarding ethics and safety and security etc.... does this sound like your state?

BJB2: policies may be in place, but what about the efficacy of the policies? and are these policies being carried out?

DavinaP: yes!

PattyG: I doubt it. I talk about stealing from the Internet but kid still copy and paste like mad. My school even uses TurnItIn.com and they still get plagiarized papers all the time.

LeahKH: My district is using filtering as a security measure, all others are responsibility of teachers, but no specific curriculum or guidelines are given. (very broad)

DavinaP: when asked about in the policies for each of the C3 areas less than 60% stated they had anything in place that addresses plagiarism, hacking--- fair use --file sharing etc....

JoySn: Probably, I agree with BJ. They are probably in place but it all depends on how it is interpreted and followed through in the classroom setting.

DavinaP: what was interesting (and pulling it back around) to filtering ---is that most list

filtering AS the policy in addition to their state tech standards (the standards in other words are what they define as the "policy"....I'm interested in this groups reaction to this as I find it very interesting

LeahKH: Such as stating NETs standards are what we follow, but never formally adopting them?

DavinaP: in other words do you think standards and filtering to be a "strong" enough policy to help in these areas. As Dr Phil would say "and how's it working"

LeahKH: I can understand the reasoning for filtering, but it can often be used as a reactive solution, instead of proactive. And it does not work as student usually find a way around it, or a similar site.

JoySn: No, there should be specific lessons designed to touch all C3. I find myself taking the initiative to implement lessons.

DavinaP: Leah this could be an issue. If the standards are recognized that is a wonderful step forward but how many from this group's states actually access teachers' knowledge about it and/or require teachers to teach to students.... I am just interested here---not trying to point any fingers

DavinaP: Are there any folks here tonight where their state assesses their knowledge in this area? or do your students (K-12) ? Are they assessed?

MaureenB: not on the elementary level

JoySn: In my district I was assessed when I applied for an advanced technology certificate but that was the only time. My students are assessed by me when we visit sites that they have to complete a certificate program or through lessons.

DavinaP: Maureen are students in upper grades?

MaureenB: I believe the high school may be

DavinaP: Joy what topics are covered here in the cert program?

MaureenB: I did a whole thing with my class because they chose a topic to research where info would only be online

MaureenB: I teach 4th grade

LeahKH: IL requires certification/testing for media specialists certification. There is no "technology" certification in IL. For students, student knowledge is not assessed.

JoySn: all three

LeahKH: You are ahead of IL

MaureenB: I know more than our Tech teacher (not pointing any fingers :)

JoySn: but less in the security department

DavinaP: Joy this is interesting. is this a state or district certificate?

JoySn: district

DavinaP: so before going back to the filtering and plagiarism topics ...let me field this group for one more item (security) many (from our Baseline educ survey and the parent PTA separate one) have stated they would like to learn more about security topics. If you were asked "what security topics" what would be on the top of the list

SusanR: identity theft

DavinaP: no others?

JoySn: Hmm, I'm much better with choices.

JoySn: hacking

JoySn: We have our report cards online and I always wonder about grades.

MaureenB: cyber bullying

DavinaP: how to hack or how not to be hacked into or how to combat students hacking?

SusanR: . o O (students downloading unauthorized software)

JoySn: how not to be hacked and combat student hacking

LeahKH: Combating student hacking

DavinaP: cyberbullying and social networking are right at the top of the list from our results thus far for cybersafety issues

DavinaP: OK these are all great comments

DavinaP: Again please when you get a chance take a jump into the survey
<http://www.edtechpolicy.org/BaselineSurvey/>

DavinaP: Back to filtering

MaureenB: kids so freely give out their passwords and wonder when they get in trouble

DavinaP: so it sounds like folks are against filtering but do you think it would be better to pull all filtering--again just opening up the discussion here

JoySn: good point, I should add this into discussions with my class

JoySn: not exactly, some filtering is needed

LeahKH: I really believe students should learn how to deal with inappropriate sites. You can filter at school, but I wonder if most students have filters on home computers?

DavinaP: by level? age group?

LeahKH: Elem. level do not have network access, middle school-they can find anything at school or home, and the high school? They are usually past the problem.

DavinaP: Leah good point MANY do not---and the filters in some cases need to be updated which most parents do not so---actually they don't even update their anti-virus software or turn it on for that matter

DavinaP: great study on that from McAfee that just came out

JoySn: My class was talking about pop-ups and we talked about blocking them but I wonder about filtering.

DavinaP: Here's the McAfee study
http://staysafeonline.org/pdf/McAfee_NCSA_analysis.pdf for later reading

DavinaP: Joy what do you wonder about? re filtering

LeahKH: Thanks to all.

JoySn: I wonder how many students have filters on home computers. I'm not sure my students would know the answer but maybe a survey to parents would be helpful.

MaureenB: even with a filter when I allow a free search (I don't do it often anymore) crazy sites come up

DavinaP: I'm not sure the filtering issue will ever be conquered. I think there is enough out there that should be screened otherwise we'd never have kids' attention. But tight reins also never allows students to learn what to do or how to handle inappropriate content so they know what to do when they get home---on that computer without the filter

JoySn: I tried to find the New York State education site but I typed .com instead of .org

and I was sent to a doctors site oops

MaureenB: <http://www.emsc.nysed.gov/>

DavinaP: at least there is enough pressure from folks (educators and media folks) that pressure is being placed back on the internet search (i.e., Google) to help "lower the threshold"

JoySn: there I go again

JoySn: thanks, that's why I have it in my favorites

MaureenB: all it takes is a wrong extension and you can get a porn site

MaureenB: you are lucky just a doctor site

DavinaP: teaching students how to search and evaluate websites should be teachers responsibility? education system? again just your thoughts here

MaureenB: It should be the technology teacher's responsibility if there is one

DavinaP: and whom within the educational system? tech teachers? media specialists? ALL teachers?

DavinaP: Interesting Maureen

MaureenB: Elementary school teachers have more than enough to handle with out taking that on too

JoySn: Any and all, we are all responsible as educators but the community should be aware as well and provide some support.

DavinaP: why I find it interesting is that many many districts (I never realized this) do not have tech teachers--well I knew that what I didn't realize is how small some districts were and how many of them we have in the US

MaureenB: I handle it because I integrate technology throughout my curriculum but all ES teachers are not close to being there yet

DavinaP: in some cases superintendents are also a principal and teach a subject as well

JoySn: I agree

DavinaP: some districts - 2 schools

DavinaP: some teachers teach middle and high school

MaureenB: my district is 3 schools one ES one MS one HS

MaureenB: but we are very advanced tech wise

MaureenB: the MS has a one on one laptop program

DavinaP: this is so exciting

MaureenB: the fourth grade will get the hand me downs in 2 years

DavinaP: some would argue that tech teachers and/or media specialists would or should be responsible---I would argue that to make an impact ALL need to be savvy in this area or at least know enough to pass along info (correct info) at teachable moments

MaureenB: I agree to a point but you need a leader to go to for help

MaureenB: and that would be the tech or media person

DavinaP: Well it seems we have come to our hour--I am working on a couple of guest speakers for upcoming sessions--one sort of "hands-on" security how to's --another on safety curriculum some may not be familiar with iKeepsafe and the third will be on the results from an academic integrity study ...

DavinaP: I'd like to thank all for your feedback this was very helpful!

JoySn: Thank you

SusanR: Thank you, Davina

DavinaP: don't forget the survey <http://www.edtechpolicy.org/BaselineSurvey/>

MaureenB: well getting ready for another day of state testing

MaureenB: Interesting conversation

DavinaP: Maureen how exciting! testing on what?

MaureenB: ELA

MaureenB: 3 days of pain

DavinaP: ELA?

MaureenB smiles

MaureenB: English Language Arts

JoySn: me too

MaureenB: reading and writing over 3 days

MaureenB: nite all

DavinaP: for the plagiarism issue see

<http://www.baltimoresun.com/news/opinion/editorial/bal-ed.ethics05jan05,0,1830765.story> just sent to me

JoySn: Bye

BJB2: thanks, Davina!

DavinaP: lots of reading for everyone's spare time :-)

DavinaP: good night all!