Chat Transcript (edited)

4T Data Literacy Conference – July 21, 2017

Student data privacy: Protecting the personal information that informs instruction

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This is an edited, abridged version of the chat transcript (we've removed things like tech support requests and hellos). Last names (except for the presenter and moderator) have been removed.

Kristin (Moderator): http://dataliteracy.si.umich.edu/conference

Kristin (Moderator): #4tdl

Amy (Staff) http://www.4tvirtualcon.com/4t-digital-writing-conference.html

Kristin (Moderator): Jennifer has been the cool kid around here for years:)

Nika: Go Huron River Rats!

Kristin (Moderator): I don't know what they are talking about. This temperature is *perfect*

Angie (Staff): The temp is better than outside -- 89 degrees!

Kristin (Moderator): What is Student Data infographic from Data Quality Campaign http://dataqualitycampaign.org/wp-content/uploads/2016/02/What-Is-Student-Data.pdf

Alicia: great infographic

Alicia: sorry what was the second foundation you mentioned?

Kristin (Moderator): Data Quality Campaign & Annie E. Casey Fdn

Alicia: thanks

Kristin (Moderator): Tell us in the chat: why do you collect student data?

Brandon: To monitor attendance, course progress, formative assessment too

Caroline: to show effectiveness of reading program

Alicia: student interests, assessment, effectiveness of a variety of things

Renee: Depends on the data - db data is for attendance, final report cards, communication with families

Michael: We collect reference statistics, student success data, survey data, assessment data, etc.

Samantha: Track which students are actually with me, what they aren't understanding, etc.

Tina: To help differentiate student instruction, as well as to see the progress of mastery in the course.

Alicia: family info

Renee: Assessment data - to see growth, to see where students are at a given point at time

Robbie: Student data is collected to see where they are in relation to the standards of learning.

Angie (Staff): Counts of attendance for pubic school funding!

Tina: Attendance and daily log in are super important in our virtual school, as well as the number of missing assignments.

Renee: G-Suite

Renee: Blackbaud / On-Campus

Leslie : Moodle

Tina: I use Class Dojo for tracking, and have used Edmodo.

Michelle: Reading Eggs is popular for early school grades (Australia)

Kristin (Moderator): @Michelle I have never heard of Reading Eggs! Now I have something to make small talk about during my visit next month:)

Alicia: https://readingeggs.com/

Kristin (Moderator): Teacher —> School —> District —> Out There

Alicia: is this the one you mean

Kristin (Moderator): Uses of Student Data infographic from Data Quality Campaign https://zpido73em6703eytaq1cp8au-wpengine.netdna-ssl.com/wp-content/uploads/2016/03/Who-Uses-Student-Data-Infographic.pdf

Amy (Staff): Back to behavior data: Say a student committed a crime on school property, but later her record was expunged by the courts. Is the school under any obligation to "expunge" that record?

Michelle: https://readingeggs.com.au/ - there is an app for it too, which is great.

http://au.mathletics.com/ - Mathletics is also really popular, and I've found that it does make a difference

Kristin (Moderator): @Kathy - tell me more about your question, "PBIS programs??"

Amber: Oooh I remember using mathletics back in high school. Good memories:')

Amanda: @Amy great question! My students have all been removed from their home district and then sent to my school due to their behavior...will that follow them forever.

Michelle: My kids love it and often do more than their homework asks for because it is so much fun

Amber: Yeah it's a really great site

Alicia: thanks for the new sites

Michelle: You're welcome:)

Alicia: is there a google doc with the links for all the tools/sites mentioned here in the talk?

Kristin (Moderator): Yes, Alicia. Her links are posted under her session at http://dataliteracy.si.umich.edu/conference/schedule, and we'll also anonymize the chat transcript in the coming days and add it there

Alicia: ok thanks

Kristin (Moderator): http://breachliveindex.com

Alicia: it was nice having the google docs for the last conference to save to my drive - easy access

Renee: Think about the problem solving needed to change his grades!

Kristin (Moderator): Articles about data breaches http://www.oudaily.com/news/ou-shuts-down-file-sharing-service-after-failing-to-protect/article 4f9a5e2c-50a2-11e7-a807-2f591e6c54fo.html

http://www.oudaily.com/news/ou-shuts-down-file-sharing-service-after-failing-to-protect/article_4f9a5e2c-50a2-11e7-a807-2f591e6c54f0.html

https://www.dailydot.com/layer8/1-3-million-american-students-exposed-data-breach-now-secured/

http://chicago.suntimes.com/news/cps-privacy-breach-bared-confidential-student-information/

http://www.wxyz.com/news/michigan-state-university-confirms-data-breach-of-server-containing-400000-student-staff-records

http://www.chicagotribune.com/news/local/breaking/ct-student-sues-school-over-being-expelled-glenbrook-north-met-20170510-story.html

Brandon: still trying to cash in on it I guess. :(

Alicia: scary that theres all this data following children

Kristin (Moderator): Threats to student data at the national level https://www.washingtonpost.com/news/answer-sheet/wp/2015/11/12/the-astonishing-amount-of-data-being-collected-about-your-children

Threats to student data at the state level

 $\frac{\text{https://www.washingtonpost.com/news/answer-sheet/wp/2017/03/30/how-the-sat-and-psat-collect-personal-data-on-students-and-what-the-college-board-does-with-it/}{}$

Threats to student data at the local level

 $\frac{http://www.centerdigitaled.com/k-12/The-Aftermath-of-a-Student-Data-Security-Breach-in-Katy-Independent-School-District.html$

Kristin (Moderator): *Nevada Journal* article about Nevada dad trying to gain access to children's data

http://nevadajournal.com/2014/04/24/dad-told-seeing-states-records-his-kids-will-cost-him-10-grand/

Kristin (Moderator): Education Week article about Maryland dad proposing a national data deletion day

http://blogs.edweek.org/edweek/DigitalEducation/2017/06/dad_wants_june_30_student_data_deletion_day.html

Rebekah: This is so interesting

Amanda: Wow!

Kristin (Moderator): Scroll over map

http://www.ncsl.org/research/education/student-data-privacy.aspx

State-by State compendium of student privacy laws https://cdt.org/files/2016/10/CDT-Stu-Priv-Compendium-FNL.pdf

Leslie: Our student iPads are not wiped out and reset from year to year and it stresses me out!

Kristin (Moderator): @Leslie - ugh!

Kristin (Moderator): Shout out to California's student data privacy work!

Alicia: yes go CA

Evan: Yay California

Leslie: And my state is grey:(

Renee: The confusing part is for non-public schools as some of the laws apply and some don't.

Alicia: MI needs to do more

Michael: TN doesn't surprise me.

Alicia: maybe this should be national

Angie (Staff): Think about when our students create accounts in library databases ... How would you follow that?

Kristin (Moderator): Reposting those links:

Scroll over map

http://www.ncsl.org/research/education/student-data-privacy.aspx

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Alicia: what about when old devices are sold overseas like to places in Africa, privacy and stolen identity?

Robbie: Nevada just finished its legislative session and info may be updated.

Kristin (Moderator): @Alicia - devices should be wiped before they are resold or discarded ...

Kristin (Moderator): Developing and strengthening an AUP from Common Sense Media https://www.commonsensemedia.org/educators/1to1/aups

Kristin (Moderator): More about AUPs http://www.cosn.org/sites/default/files/pdf/Revised%20AUP%20March%202013 final.pdf

Kathy: Devices should include PRINTERS

Renee: Hopefully schools and districts with BYOD DO have AUPs for these students to. Just because they bring devices from home, doesn't mean they are free to do anything and the AUP should set this out.

Alicia: yes

Kristin (Moderator): Remember the Wayback Machine tool from archive.org that Justin Schell talked about in the opening keynote?

Tina: That was a unit in my Computer Class: "The Internet is Forever"

Stefanie: Here's an activity I created for familiarizing my students with our district's AUP: https://drive.google.com/open?id=1KIMp-UwivpdIm5D-KVm5sPo9VdBPg8M79G-3C6f2vqs

Kathy: the scanner printer in each classroom and office ... birth certificates and SS# cards ... are copied by offices.

Tina: Using copy machines is also risky. Think about how many people copy their licenses, SS cards, birth certificates, et.

Tina: They have hard drives that store all that information.

Amanda: The internet, especially facebook posts, get my students into a load of trouble at my school too. They start arguments that carry into school and then threats which are brought to our attention and we have to address

Michael: Hide your memes.

Kristin (Moderator): Isn't it interesting that as a society, we have, to date, mostly focused on access and not on safe/private use?

Tina: I use memes in the classroom, though. They aren't all offensive.

Renee: So many schools are trying to use tools to create digital portfolios even as young as 3 year olds with SeeSaw. Where does storing years of student information and work fit in with this plan of action?

Kristin (Moderator): The *Washington Post* article about Harvard withdrawing acceptances https://www.washingtonpost.com/news/morning-mix/wp/2017/06/05/harvard-withdraws-10-acceptances-for-offensive-memes-in-private-chat/?utm_term=.22633af6847a

Renee: How do you deal with young students (10 and under) and passwords? It can take an hour to get 30 kindergartens logged into a site when required to type in a password.

Michelle: @Tina - one of the issues are the neo-nazis co-opting memes/meme culture (eg. Pepe the Frog) in order to promote hatred. Same with sharing racially-based or sexist stereotypes in meme form. That's the sort of stuff that Harvard chat was purportedly sharing.

Alicia: what about the QR codes then they just scan

Alicia: what's the best way to do a data dump?

Tina: @Michelle - I often create my own memes using pictures, too, just to make sure I am not being offensive.

Leslie @Renee great question about SeeSaw and student passwords

Renee: Most sites with required PWs do not allow login via QR. You still have to type in the PW.

Michelle: @Tina - that's a great solution!

Michael: @michelle Meaning of symbols changes overtime, something you share today may be illegal/immoral tomorrow.

Kathy: QR codes work very nicely for portable devices. Symbaloo and Webpage with direct links for the kiddos to easily access sites needed for learning...

Alicia: is there a way to check that things you delete are really deleted online? (not sure if I'm writing that correctly

Michelle: @Michael - yes, that's a good point too

Kathy: Who could do a data dump? Can students clear their G accounts?? Would they want to?

Tina: At the end of the school year, I used to delete everything saved on each computer and the browser history. If it wasn't password protected, it was taken off.

Kristin (Moderator): Find your legislator at the State level: https://openstates.org/find_your_legislator/

Find your legislator at the National level: http://www.house.gov/representatives/find/ https://www.senate.gov/senators/contact/

Shannon: Thoughts about schools that use personally identifiable info in creation of student usernames (e.g. Susie.Creamcheese2023@school.org)

Alicia: cream cheese:)

Kristin (Moderator): If you need a good reading for a faculty/staff PD day, this report is excellent: Electronic Frontier Foundation's report "Spying on Students" https://www.eff.org/issues/student-privacy

Brandon: Those are weapons, in a way.

Alicia: what types of data should be included in a data dump

Kathy: would you share that image again please?

Dawn: Those were some wonderful tips to help keep students data secure.

Kathy: thank you!!

Kristin (Moderator): @Kathy - we'll put her slides up at http://dataliteracy/si.umich.edu/conference/schedule in the next 48 hours :)

Tina: Our students are required to clear their temporary files, cache, and cookies on a regular basis on their computers.

Alicia: what about the classroom blogs we've got to make now?

Kristin (Moderator): Tell us more about your q re classroom blogs — should they be deleted?

Alicia: i don't like that students pictures are posted

Alicia: yes but you can screenshot a photo and then I can't control what they use it for

Tina: We are required to get written permission from parents to post student pictures.

Alicia: schools post

Kathy: Is your classroom blog a curated thing so the student can keep their creations - thinking of the not so lucky among us.

Amy (Staff): The chat and webinar will be archived on our site http://dataliteracy.si.umich.edu/conference/schedule

Kristin (Moderator): We want to anonymize the chat transcript first before we post it, so thanks in advance for being patient!:)

Kathy: LOVE the fact to offer the work around!

Beth: Although we have detailed parent permission forms giving them the option of whether their child's pic goes online for school activities, I make sure they are always group pics so they're not close up.

Kristin (Moderator): Renee, I saw a mention of your great question but can't find your question about Seesaw and portfolios — could you repost for us?

Renee: Seesaw is a portfolio tool - so students are now choosing what data to share even as young as 3.

Alicia: the Amish may be on to something....

Alicia: would miss netflix though

Beth: Right?!

Brandon: @Alicia - haha

Alicia: it's hard, even at an older age to really understand the impact of these issues

Renee::)

Beth: Yes, tech day is migraine day!

Alicia: haha

Beth: tinyurl.com is awesome for littles!

Kristin (Moderator): @Renee — if you go back through the 4T archives from May, you'll find some stuff on portfolio use and primary-age students: 4tvirtualcon.com

Kristin (Moderator): Some people use Symbaloo to access sites via visual cues

Rebekah: Thanks for sharing this tip

Alicia: what's the best way to share pw with parents....

Renee: Thanks for the archive info about portfolios!

Alicia: and save them for students who forget A LOT

Renee: We share at back to school night. If they are not there, they have to come in to get it. We do not send home.

Kristin (Moderator): passwords on index cards that you hole-punch and put on a lanyard can help you stay sane ...

Alicia: haha yes i got those metal rings for students

Alicia: my school's suggesting sending them home to parents

Alicia: I'm not too comfortable with this though

Alicia: should students have different pw for each site as we do for adults?

Robbie: What bothers me as I clean up the computer lab are the password cards that are left.

Amber: Thank you :)

Beth: Thanks for a great session!!

Nika: Thank you!

Caroline: Thanks!

Kristin (Moderator): Evaluation Link: (no longer active)

Tyler: Here is the link to the next session! < Editor's Note: see http://dataliteracy.si.umich.edu/conference/schedule to access the archive>

Alicia: thank you Jennifer this was really helpful! I actually understood what you were saying which is great!

Michelle: Thanks for the interesting session

Dawn: Great Presentation!!

Karen: Thanks again for a very good discussion

Amanda: Another great session! Thanks so much

Kristin (Moderator): http://databasic.io is the next session

Tyler (Staff): Here is the link to the next session (Ed. Note: no longer active)

Amy (Staff): Evaluation Link: http://bit.ly/4tdl-colby

Jennifer (Presenter): @Alicia- yes, students should have different passwords for each account that way if one gets hacked they are not all endanger of being accessed