Session A:

Data Privacy in a Digital World

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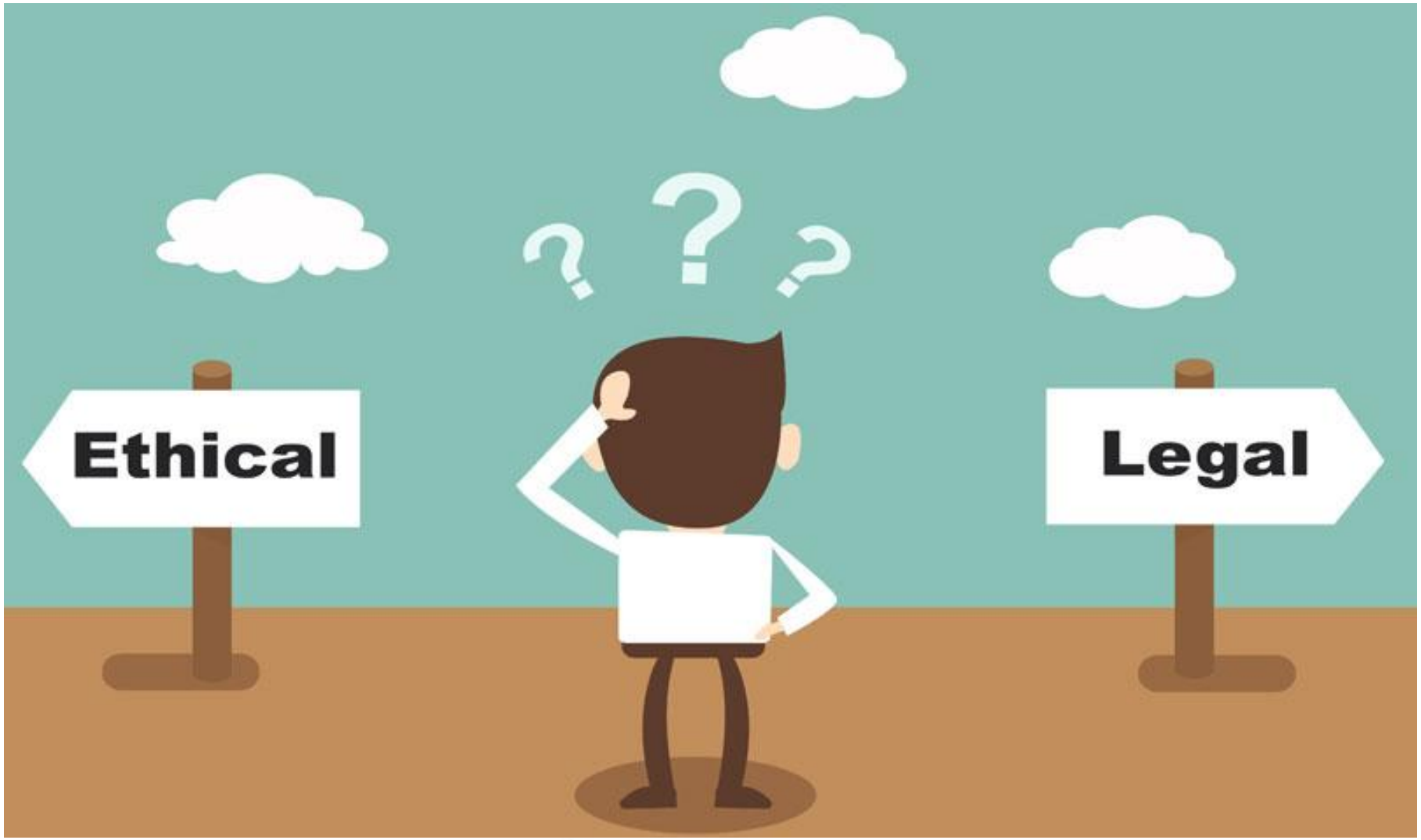
Kelly Roberts | WCDSB

MISA: Creating Conditions for Excellence
Monday May 7, 2018

Image Elicitation

How does the image reflect on your current awareness about *Data Privacy Issues in Education*?

Ethical Considerations



Ethical Considerations

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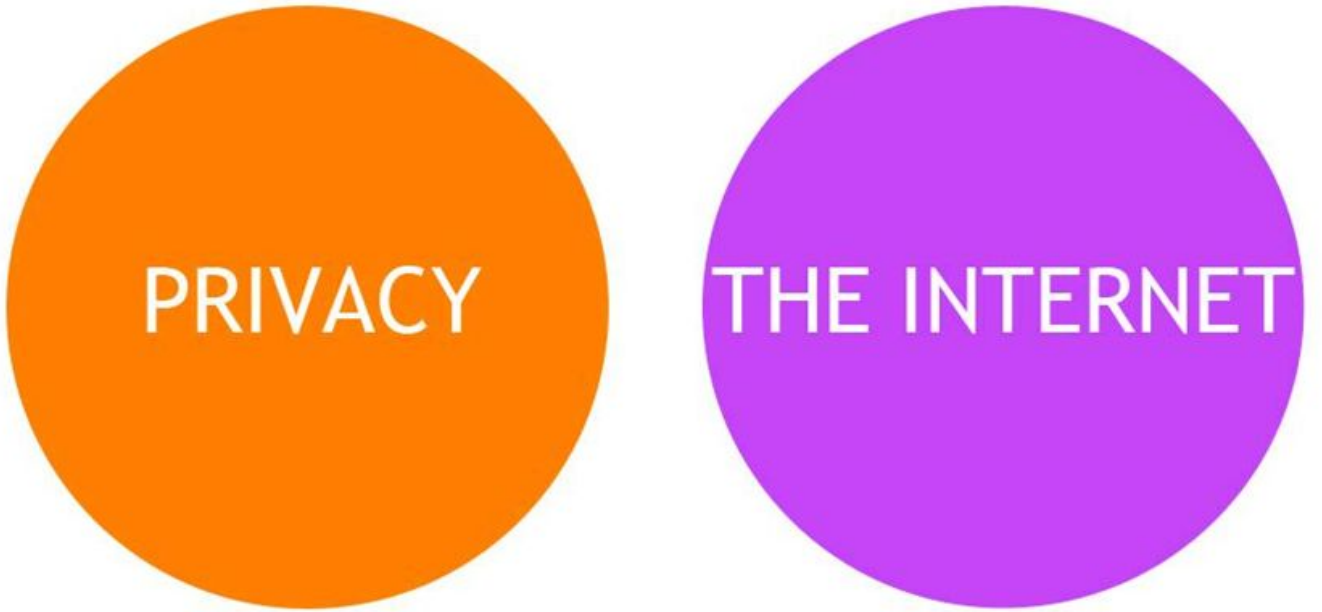
MFIPPA:

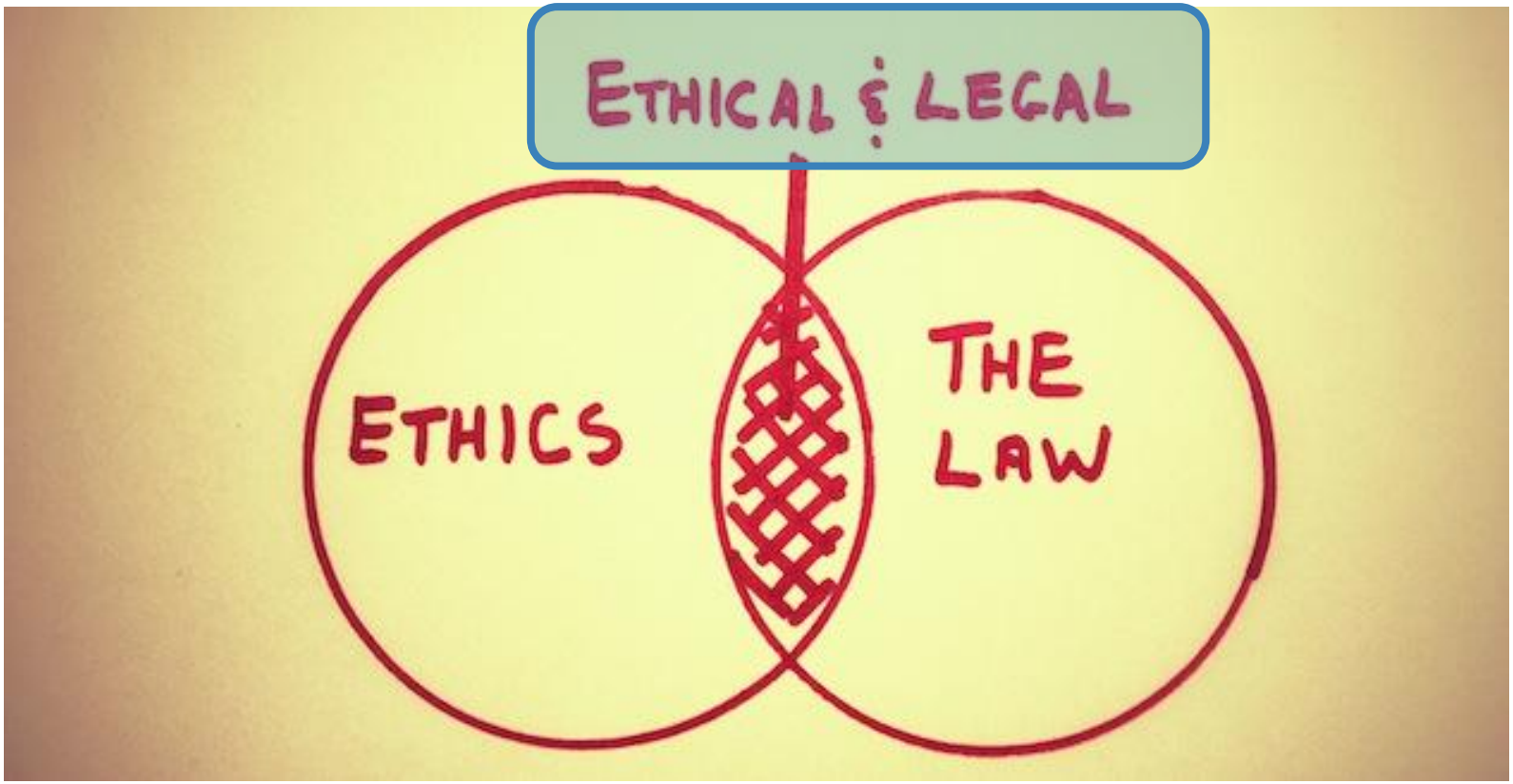
Party Like
It's 1988

Ethical Considerations



A HELPFUL VENN DIAGRAM

Ethical Considerations

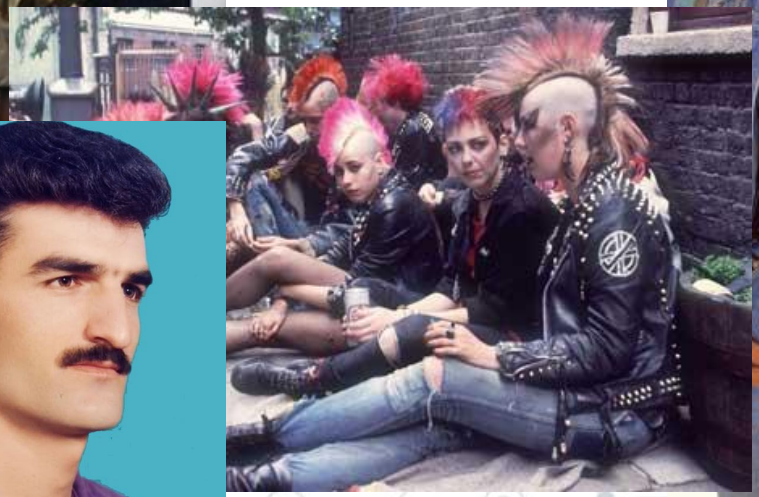


What is Information Privacy?

The right to control your own personal information

Reflection

Think of something from your past that you are so grateful is NOT documented online to come back and haunt you!



Perceptions Change

We were the first generation...

to grow up online....[F]or the first time in human history our emotional and mental development was recorded for our friends, and now the world, to see.

In many ways we were the guinea pigs in a giant social experiment testing the boundaries of privacy and mass communication. As teenagers we were too busy coming up with MSN screen names designed to attract the attention of our high school crushes to pay attention to the fact that basically everything we put online, whether it was photos or dumb comments, was being recorded and archived forever.

Now our social media history is coming back to bite us.

--Osman Faruqi, Australian politician

3 examples

of ways in which the online past of young adults is affecting them:

- A young professional photographer regrets that photos he took in his youth are floating around the net attached to his name now that he has a professional website for his business.

- A Christian woman who converted to Islam, briefly, in her youth but posted on social media is now trying to hide her “drug-addled, self-obsessed teenage antics” from her new in-laws lest they judge her.

- A young politician steps down from running because 2 offensive tweets she sent as a teenager—even though she deleted them—were dredged up during her campaign.

Did You Know

- On average, 195 photos of children under 5 yrs old are shared online by their parents every year, that's almost 1,000 pictures online by age 5

- On average, 208 photos of children under 16 yrs old are shared online by their parents every year

- Only 49% of parents are aware that location data can be stored within an image

- 53% of parents have uploaded photos of children that are not their own

- Only 12% ask permission of their child before uploading photos

Research

“These parents act as both gatekeepers of their children’s personal information and as narrators of their children’s personal stories. This dual role of parents in their children’s online identity gives children little protection as their online identity evolves. A conflict of interest exists as children might one day resent the disclosures made earlier by their parents.”

The Future is Now

Daughter, 18, sues her parents for posting embarrassing photographs of her as a child on Facebook

- **Teenager, from Carinthia in Austria, suing parents over intimate pictures**
- **They include images of her having her nappy changed and potty training**
- **The parents have shared 500 pictures of her childhood with 700 friends**

By JULIAN ROBINSON FOR MAILONLINE
PUBLISHED: 10:41 BST, 14 September 2016 | **UPDATED:** 16:48 BST, 14 September 2016

Share 7.1k shares 463 View comments

An 18-year-old daughter is suing her parents for posting embarrassing photographs of her as a child on Facebook.

The teenager, from the southern Carinthia region of Austria, claims the intimate pictures from her childhood have made her life a misery.

She claims more than 500 images have been posted by her parents on the social media site without her permission since 2009.

Scroll down for video

The right to be forgotten

What is Informed Consent?

- It's timely.
- People have to understand what they are consenting to
- People have to understand the risks and benefits
- People have to feel free to withhold their consent
- People are allowed to withdraw their consent at any time
- People have to understand the purpose for which their information is being used
- The purpose has to be reasonable (that a reasonable person would consider appropriate)

Consent isn't carte blanche. Consent is a process.

Educational?

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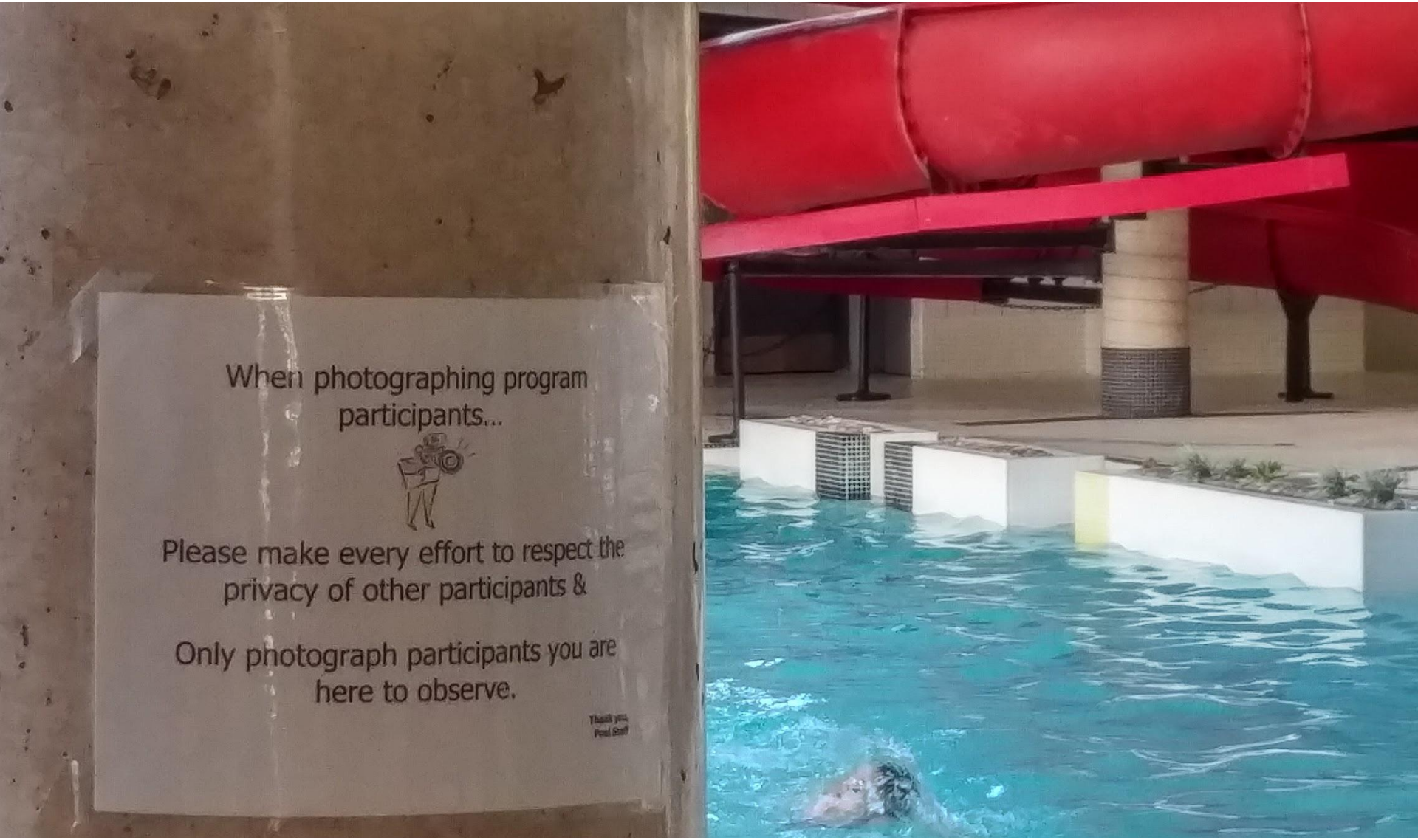
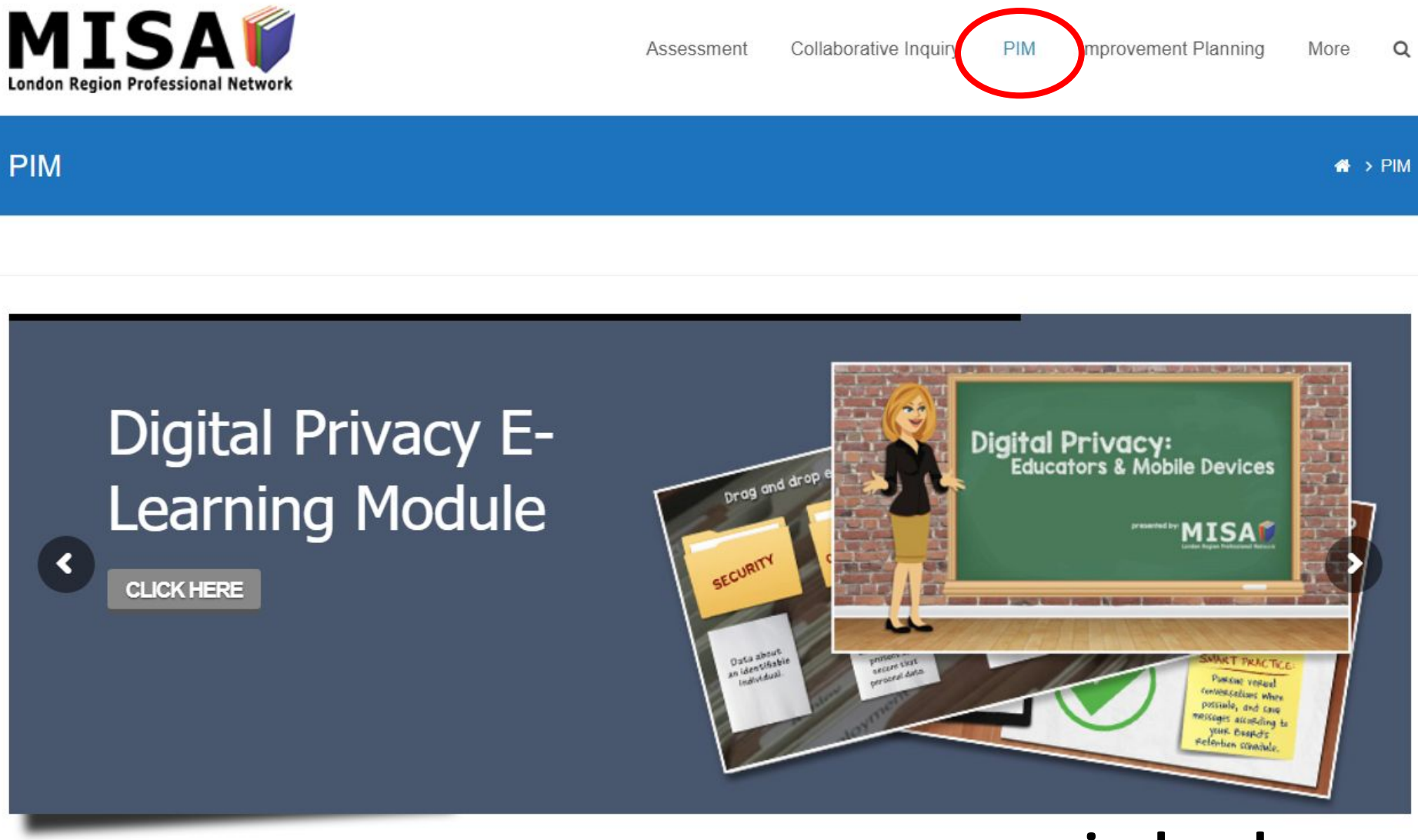
or Marketing?

We are not the only ones thinking about Privacy!

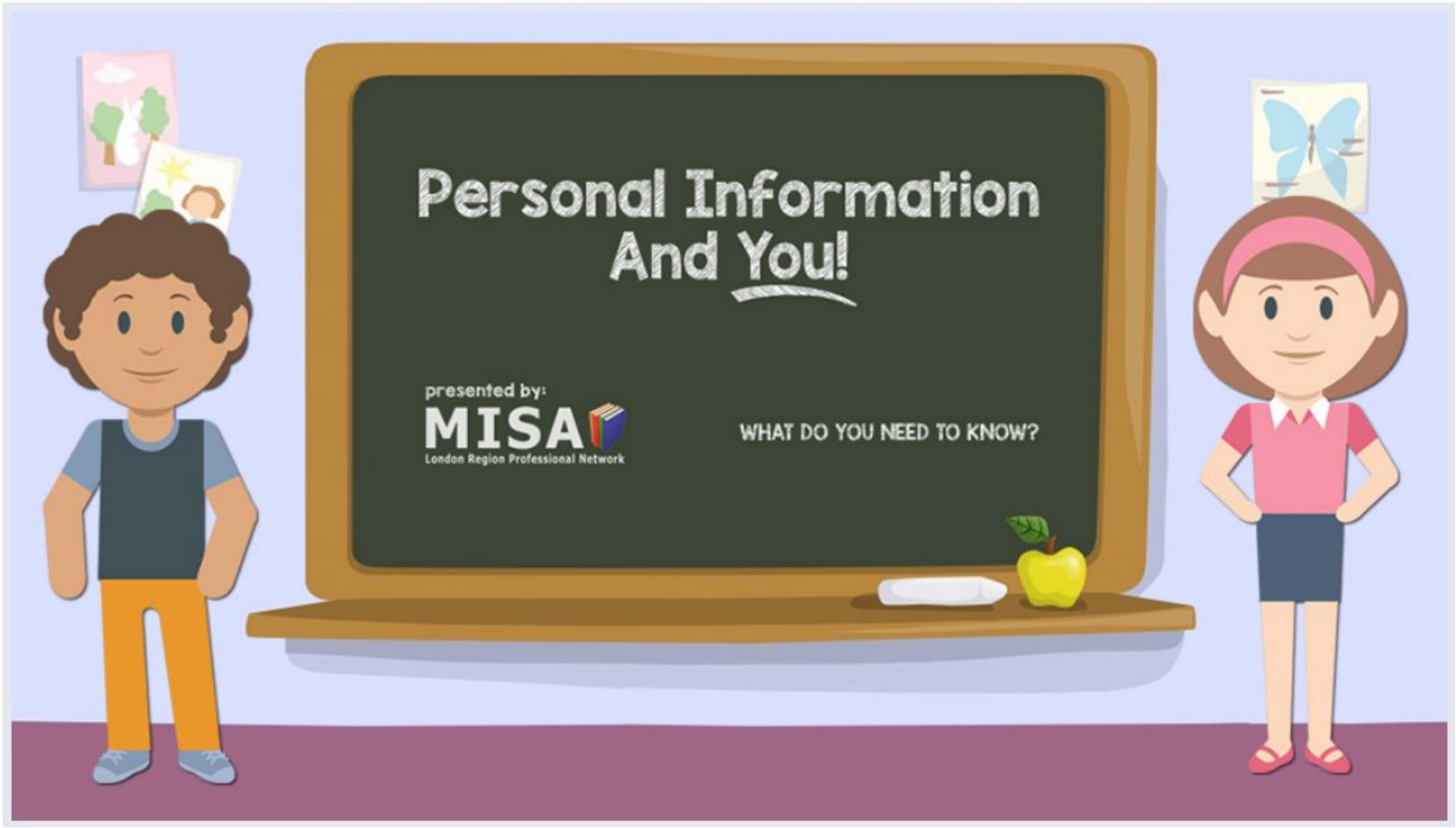

When photographing program participants...
Please make every effort to respect the privacy of other participants &
Only photograph participants you are here to observe.

MISA PIM Committee:

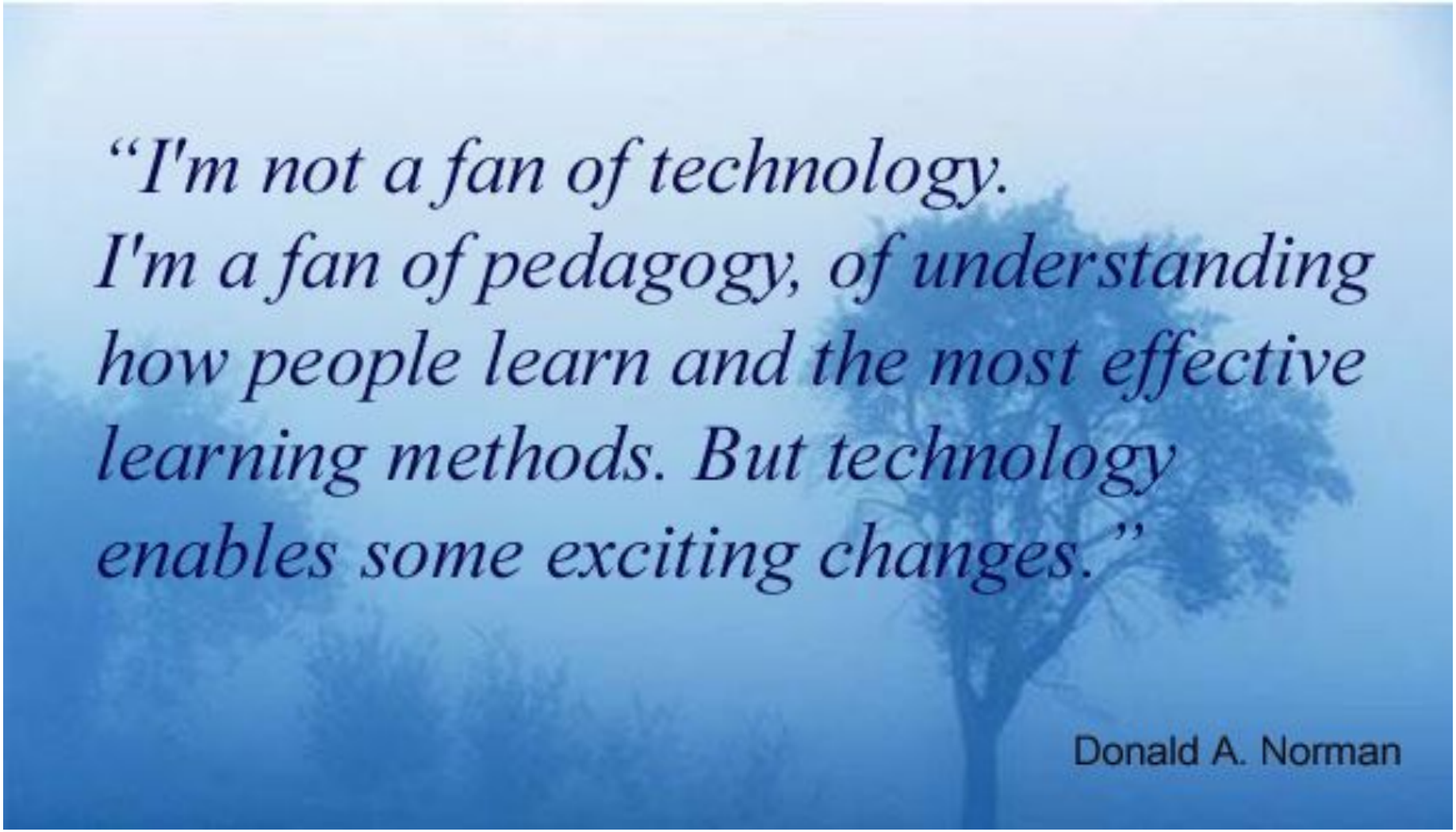


misalondon.ca

MISA e-module:



Purpose of Technology in Education



Why we teach Digital Citizenship?

- Technology-driven, knowledge-intensive and globalized world!

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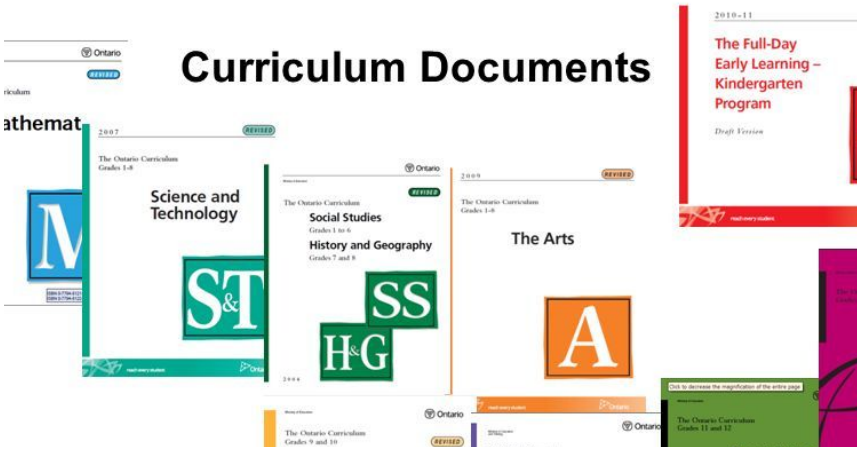

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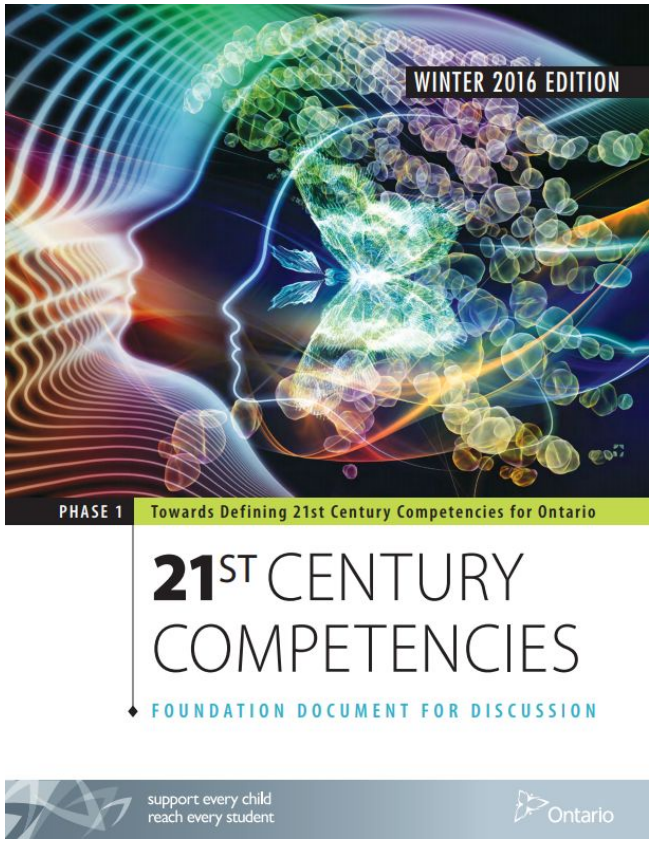
- Curriculum Connections
- 21st Century Competencies



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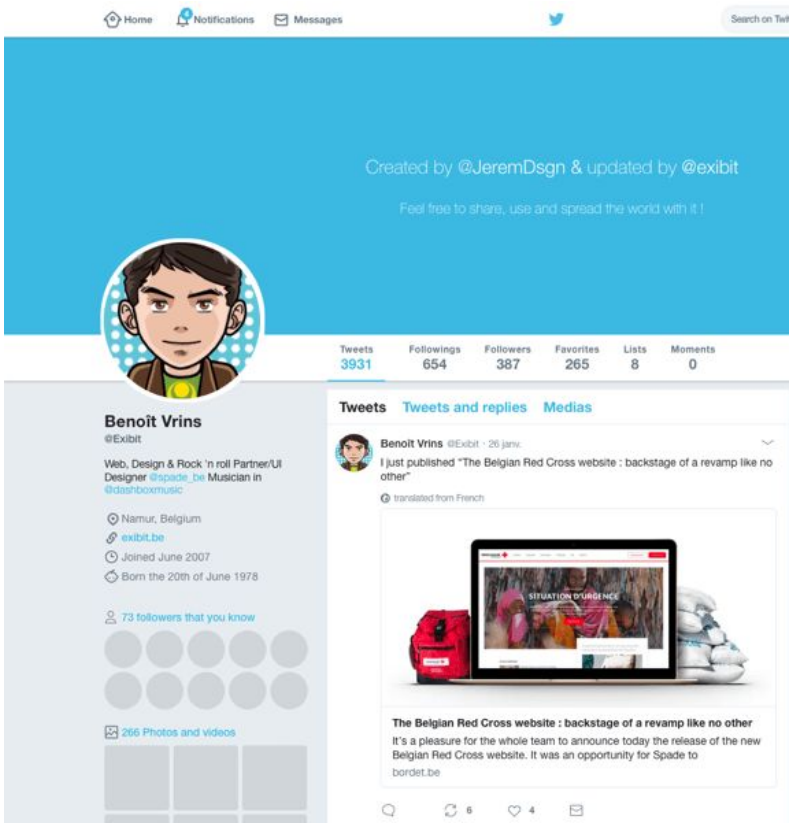
- Social Media Profiles extend beyond socialization!



Why we **NEED** to teach Digital Citizenship?

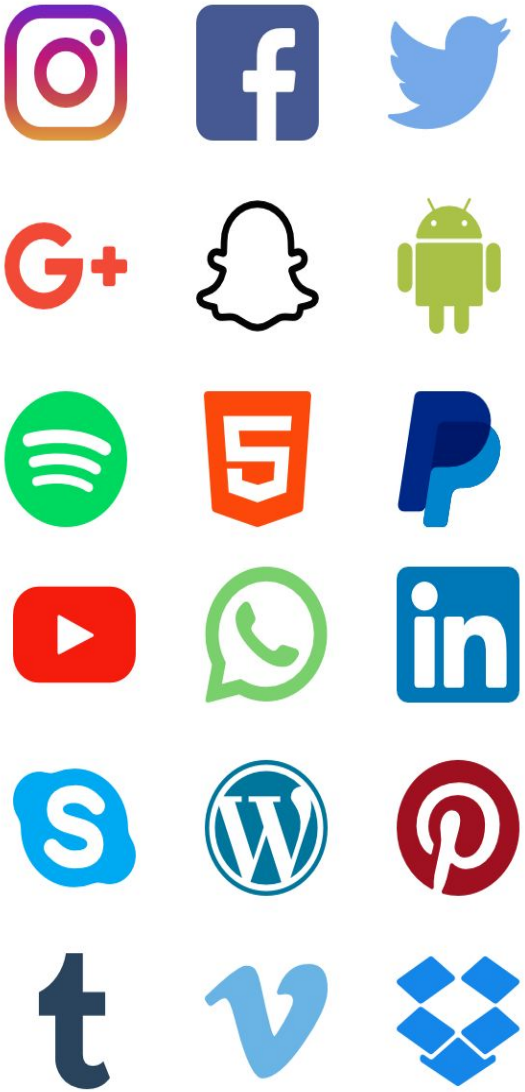
- As educators, we need to foster a culture of respect and consent among students.

- Teachers need to lead by example

Purpose: Classroom Apps

- Effective way to connect with students of all learning styles
- Opportunity to collaborate with peers and instructors
- Develop their student's digital citizenship skills
- Develop 21st Century Skills
- Logical student engagement - Most students today have been using technology to play and learn since they could crawl.
- Students are able to access the most up-to-date information quicker and easier than ever before.
- The classroom the teacher is the encourager, adviser, and coach, not the only source of knowledge.
- Technology transforms the learning experience - from learning how to code to learning how to better collaborate across teams and with their instructors-
- technology empowers students to be more creative and be more connected
- Allows students to learn at their own rate
- Parent Engagement

Purpose: Social Media



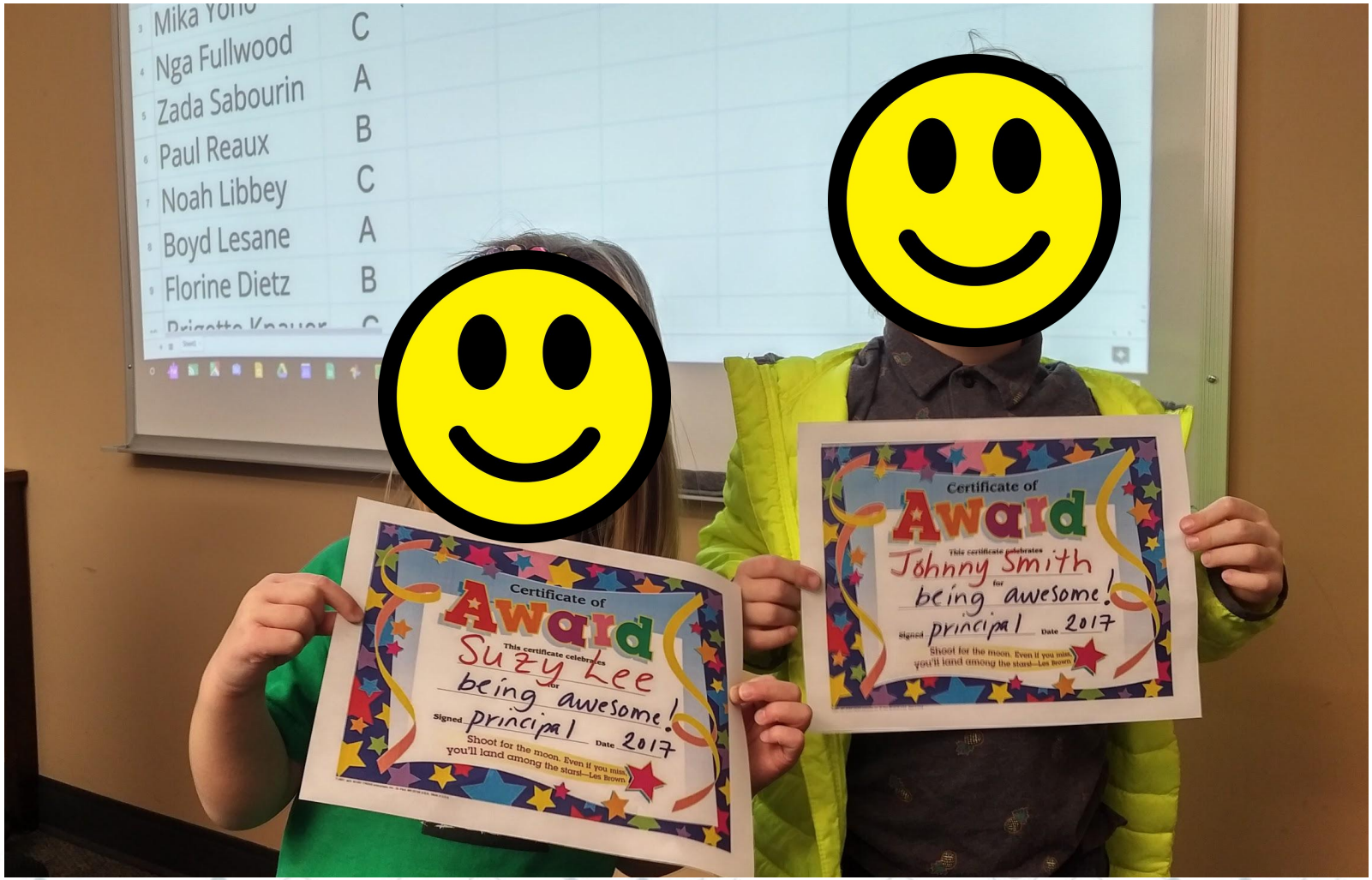
- effective marketing tool
- share good news of classroom/ school/ Board/ Partners
- promote school/ Board initiatives and programs
- engage parents and community in the life of the school
- share best practices/ resources
- alerts and notices (e.g. snow days)
- invitations to school/ Board/ Community events

What do you think?

Examples of Social Media Posts

Kelly Roberts @WCDSBResearch · April 11 · 7m

Hey @MISALondon, look at my cray grade 1 students today #MrsRobertszoo #isitsummeryet



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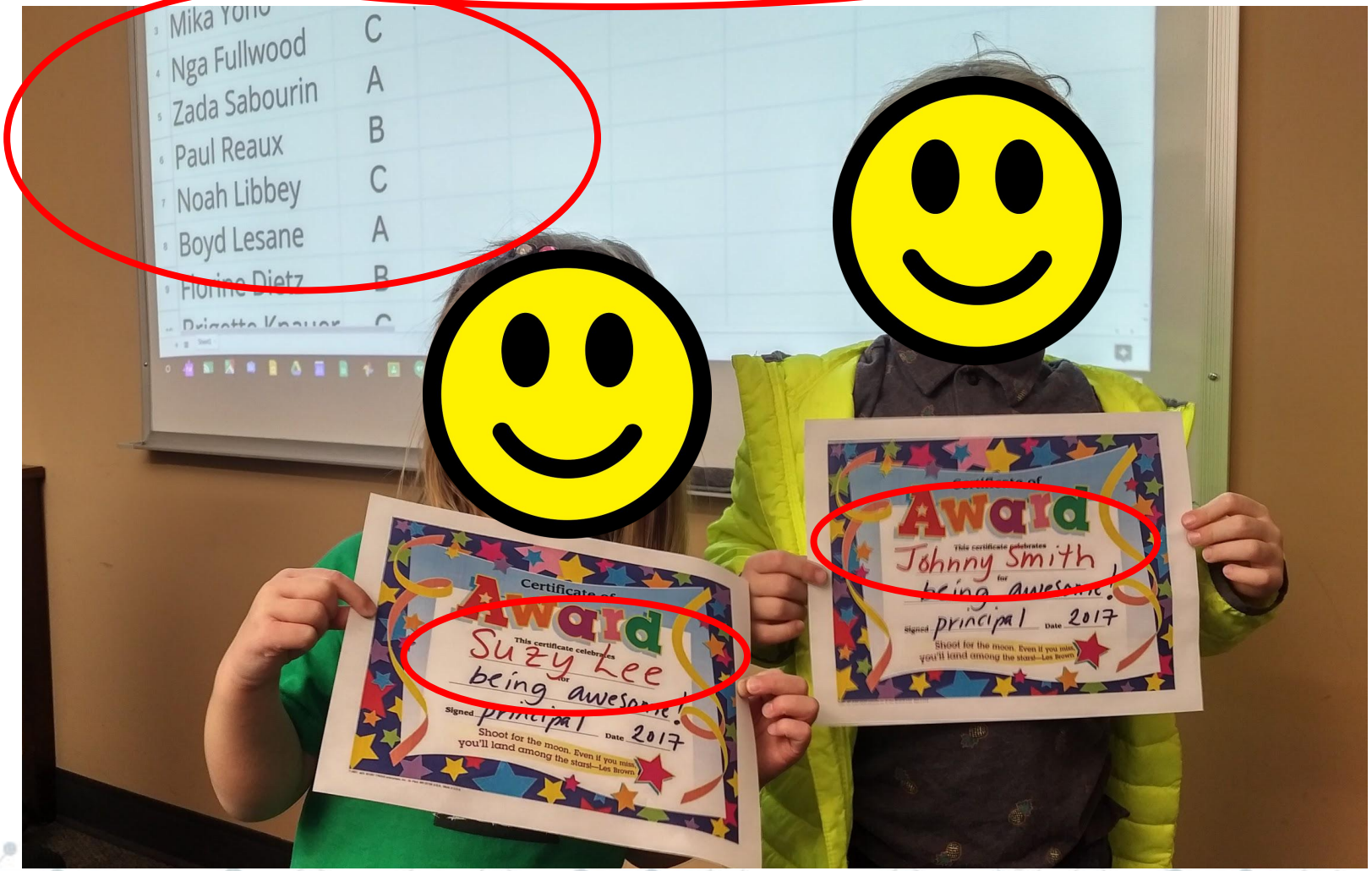

Kelly Roberts @WCDSBResearch · April 11 · 7m

Celebrating achievements of students going above and beyond @MISALondon

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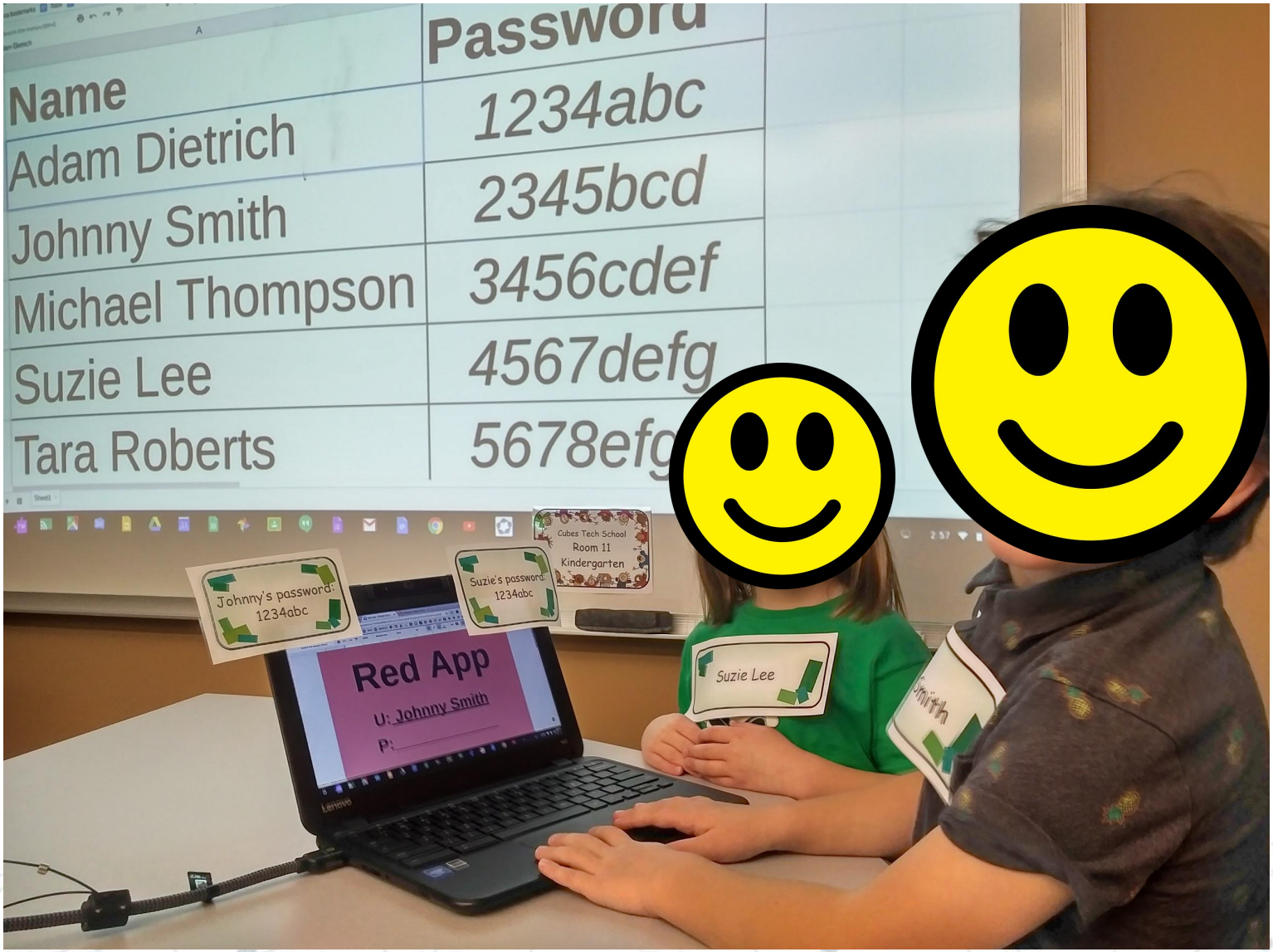
Found some new websites for my students that I found on @Pintrest #taxpayersmoneyatwork



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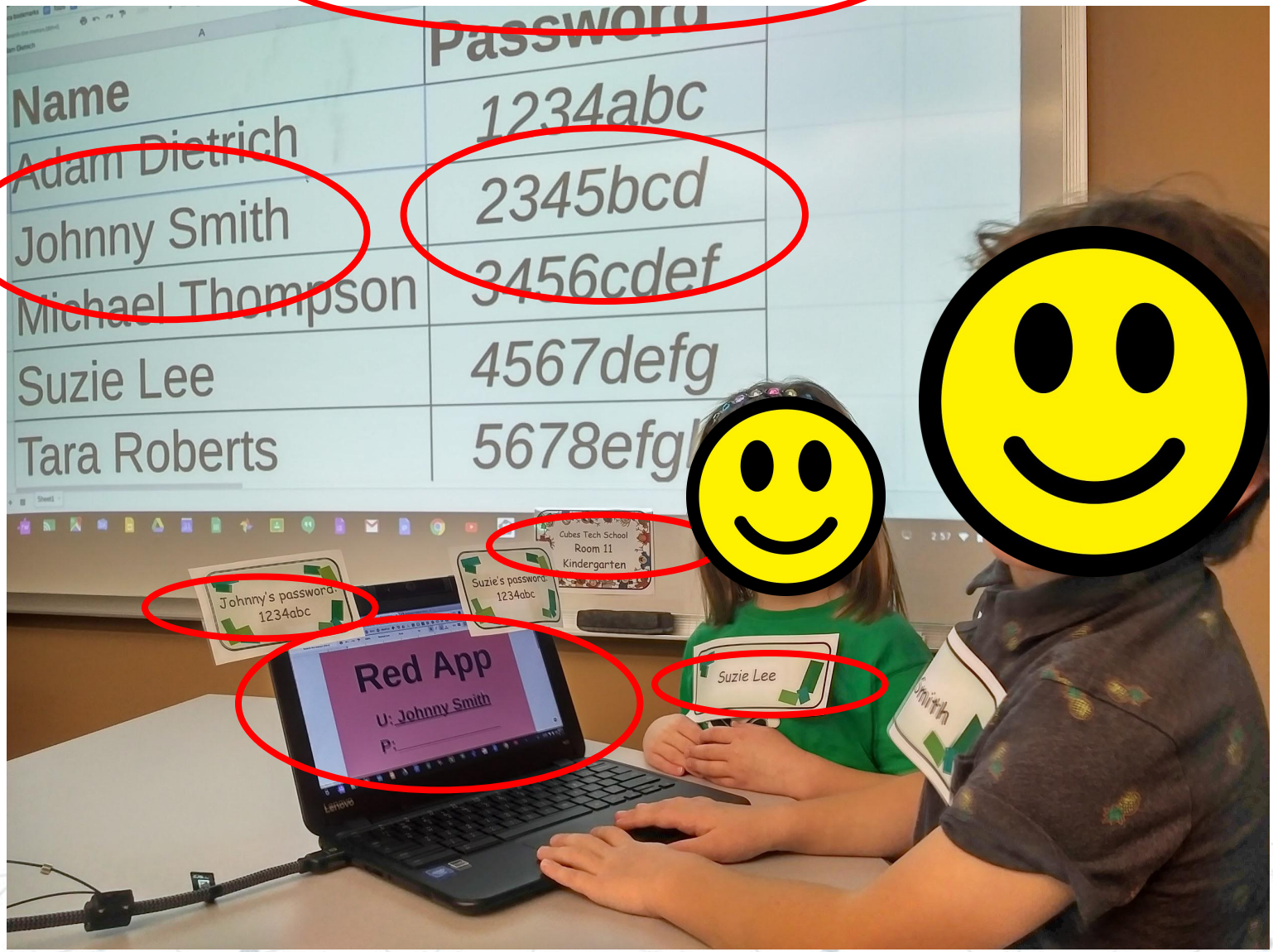

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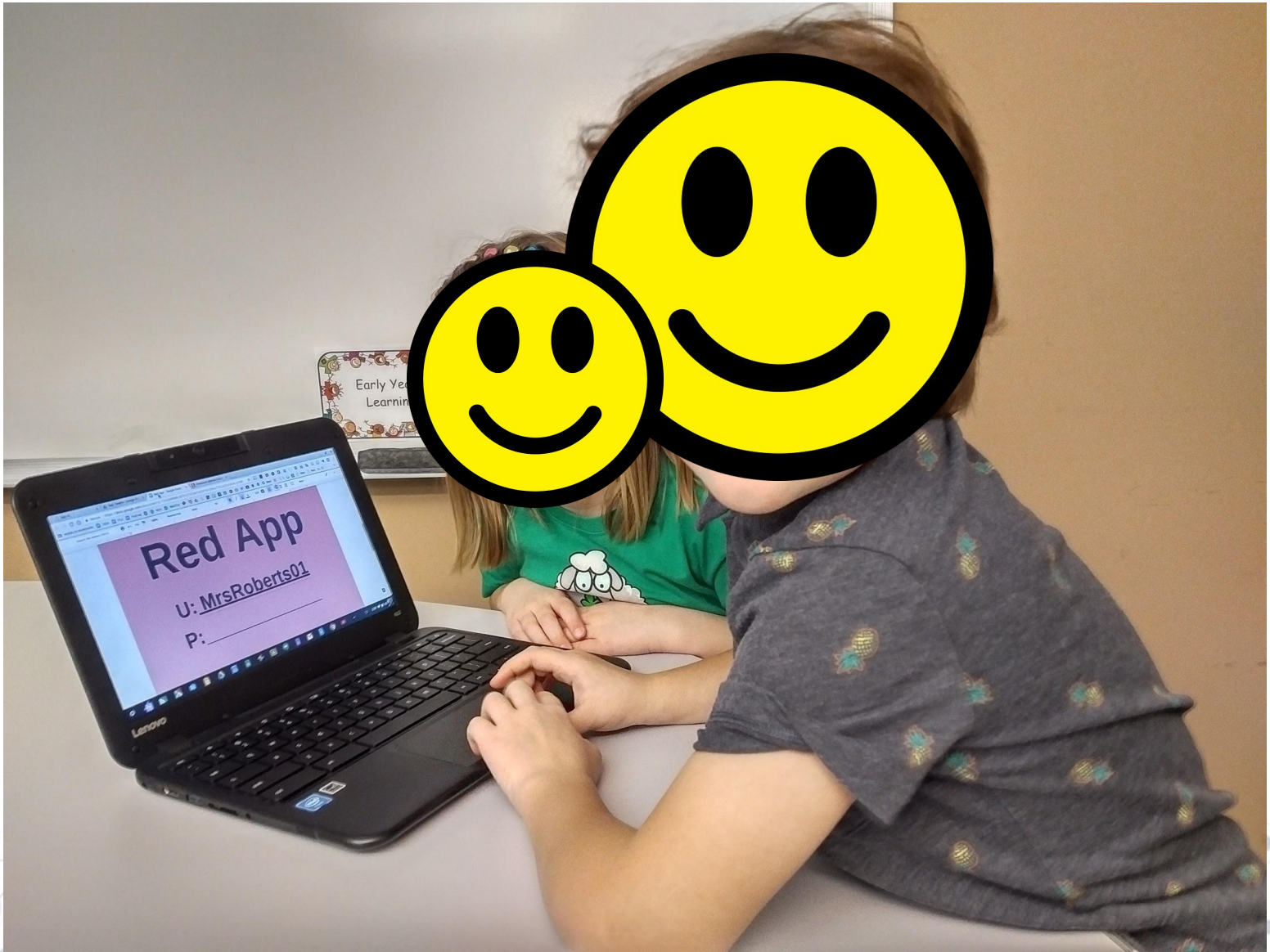
Providing deep learning opportunities for students to make

#bigchange #npdl #wcdsbAwesome



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Best Practises

Personal Reflection

When reviewing various social media feeds.

Identify social media posts that are:

- "**Mindful**" Posts - mindful of student personal information, and
- "**Needs revision**" Posts - Require some modifications to ensure that they are protecting student information.

Mindful Strategies and Best Practises to protect Student Information

Things to Consider:

- What is the purpose of the post?
- Do I need all this personal information to still communicate the same message?
- Does this post model good digital citizenship?

Must:

- Consent has been granted to use student photo (Refer to your Board's Policy)
- Limit the amount of personal information being shared i.e. location, school name, student names, grade, school, teacher name, classroom #...
- Review photos for other personal information that may have been captured in the photo i.e. display on the Brightlink, computer screen, class list
- Respect copyright laws
- Proofread social media posts for grammar, spelling, appropriateness, professionalism
- Red Tool requires parent consent to create a student social media account

To consider:

- Verbal consent has been sought to use a staff/student photo
- Crop full names, faces or extra personal information captured in the photo
- Capture photos of student learning (does not need to include student faces)
- Events such as school field trips or off-site extracurricular activities should not be posted prior to the event. These posts could compromise student safety. Vague posts that do not include the time or exact location (eg. Grade 9 science trip on May 2) may be posted.

How are Boards Supporting?

- MISA Lead work

MISA Common Core Capacities Continuum
WINTER 2018

Effective Evidence Use	Indicator
Protection of privacy, security, and confidentiality of data	• Policies, processes and systems are in place for ensuring the security and confidentiality of data collected and managed by the board and other partners. • Board/school staff are trained on policies and procedures for ensuring the security of data collected and managed by the board that contains students' personal information. • The board has internal processes and protocols in place to ensure confidentiality and security when there is data sharing with external agencies, the community or other partners. • Computer security systems use recognized standards of comparable organizations (e.g., encryption systems, data storage and access systems are up-to-date and tested for vulnerability).

How are Boards Supporting?

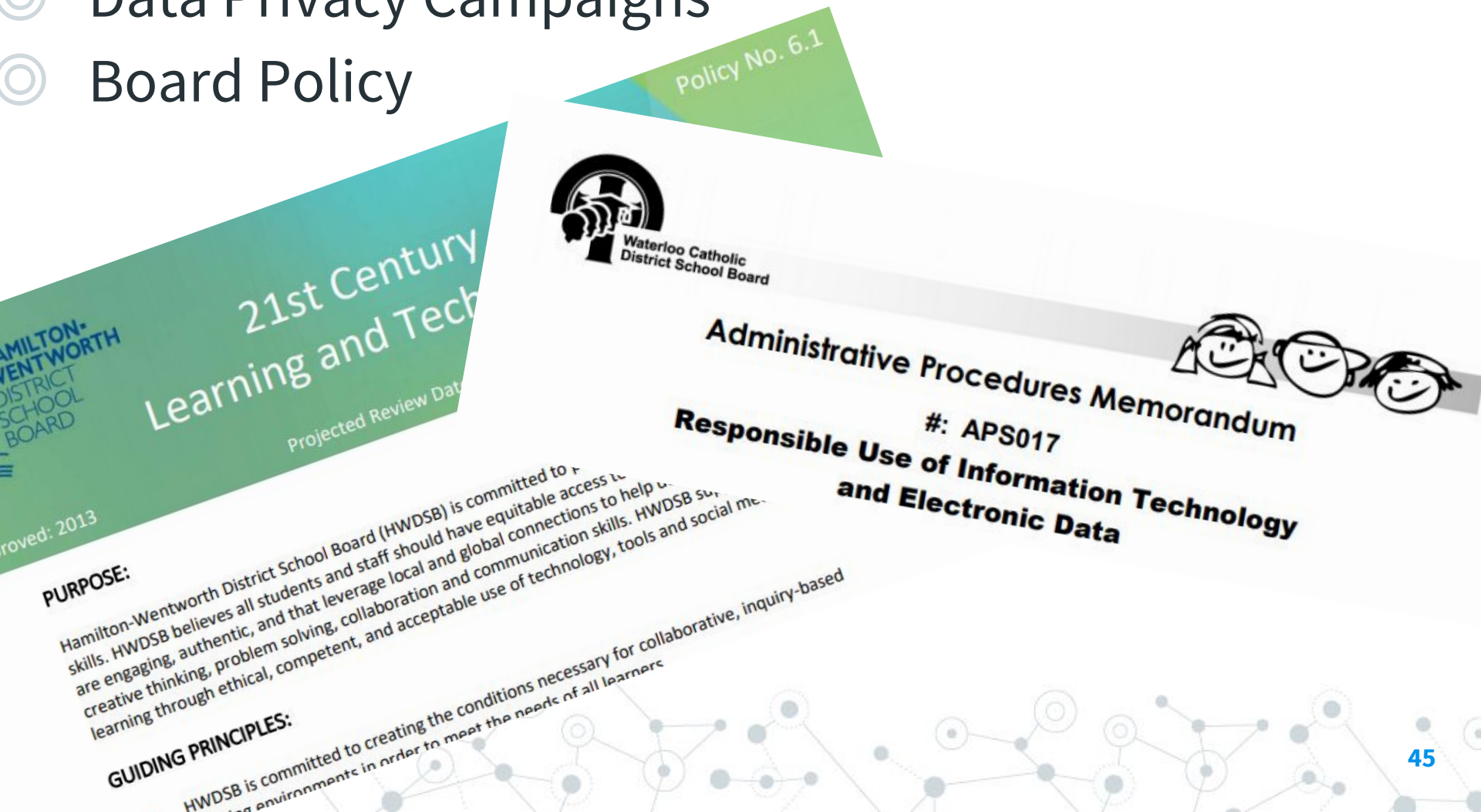
- MISA Lead work
- Data Privacy Campaigns

WCDSB 2017-2018

Month	Topic
September	*Personal Information - What is it?*
October	*Green & Red Tools*
November	*Privacy Breaches and Incidents*
December	*Passwords & Collection Notices*
January	*Social Media*
February	*Privacy Principles*
March	*Email*
April	*Document Management*
May	*Unsecured Wifi/Digital Security*
June	*Phishing/Ransomware*

How are Boards Supporting?

- MISA Lead work
- Data Privacy Campaigns
- Board Policy



Where do I go from here?

- Considering changing your “newsfeed” to protect identities
- Ask kids (and colleagues) for consent!
- Use available resources to support programming in the classroom: MISA modules, posters, Edugains, OSAPAC, etc.
- Start discussing the ethics of creating kids’ digital footprints for them.

Questions?

… or wonderings?

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