

# ADDRESSING CYBERBULLYING: THERE'S NO APP FOR THAT

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# Agenda



EXTENT OF CYBERBULLYING IN CANADA



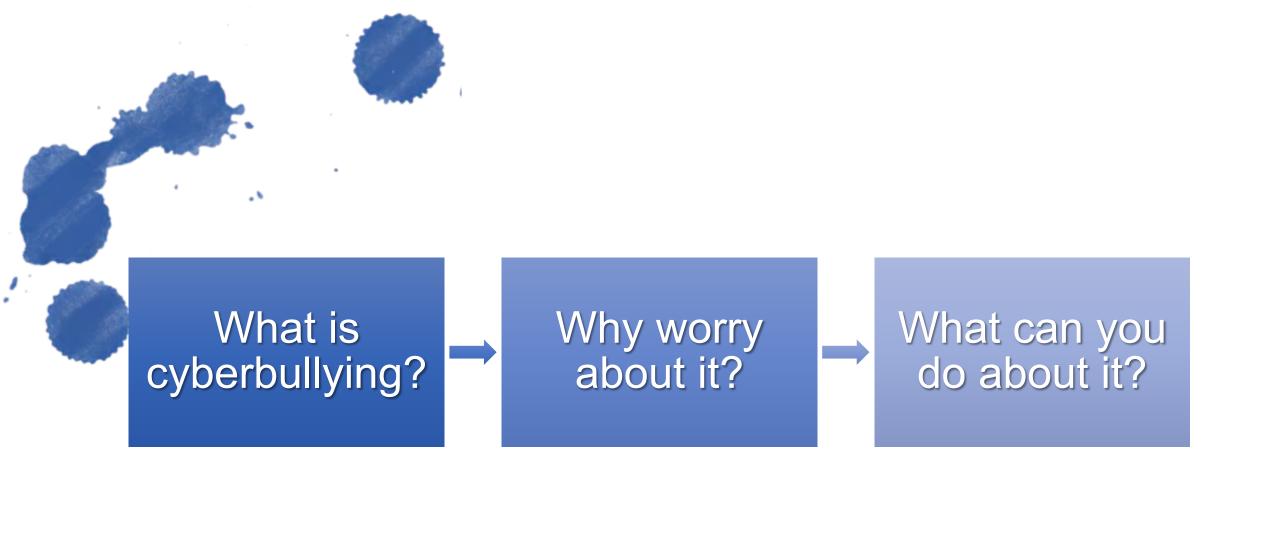
EFFECTS OF CYBERBULLYING ON YOUTH



CYBERBULLYING & SOCIETAL POWER IMBALANCES



STRATEGIES TO PREVENT AND ADDRESS CYBERBULLYING



# Extent of Cyberbullying





# Cyberbullying is

Bullying + Technology Power Imbalance

2 Targeted

3 Intent

# Content of Cyberbullying



3rd party ad content

# Amid rise in AI deepfakes, experts urge school curriculum updates for online behaviour

Fake nude images generated by AI are some of the distressing new challenges facing students and educators

Jessica Wong · CBC News · Posted: Jan 09, 2024 2:00 AM MST | Last Updated: January 9

# AI is the latest weapon in the arsenal of school bullies



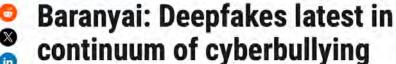


LAW & COURTS

# What a Proposed Ban on AI-Assisted 'Deep Fakes' Would Mean for Cyberbullying







A widely expressed sentiment these days, mildly phrased, is that people making lewd deepfakes of Taylor Swift are hot garbage.

Robin Baranyai · Special to Postmedia News

Published Feb 04, 2024 · Last updated Feb 04, 2024 · 3 minute read

☐ Join the conversation

Disinhibiting effect of the cyberworld

Bullying Online
Cyberbullying



Permanence

24/7 Accessibility

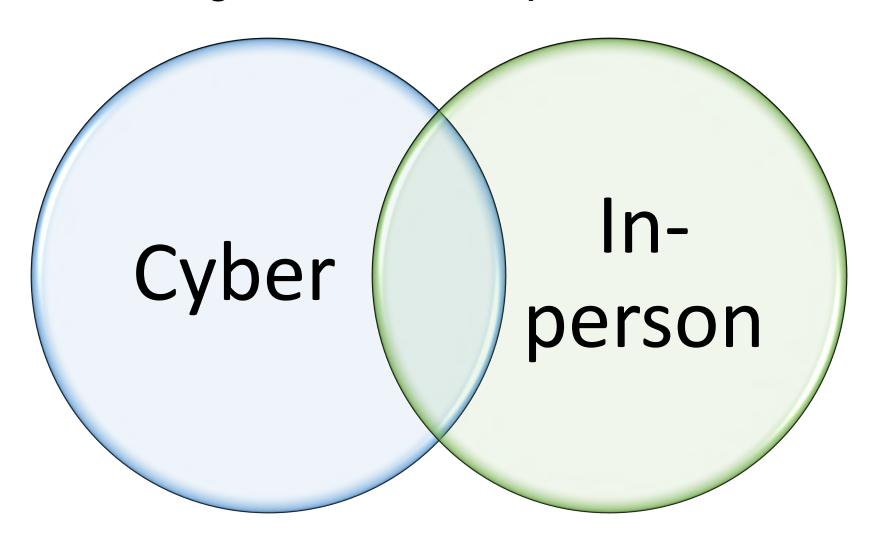
Unlimited Audience

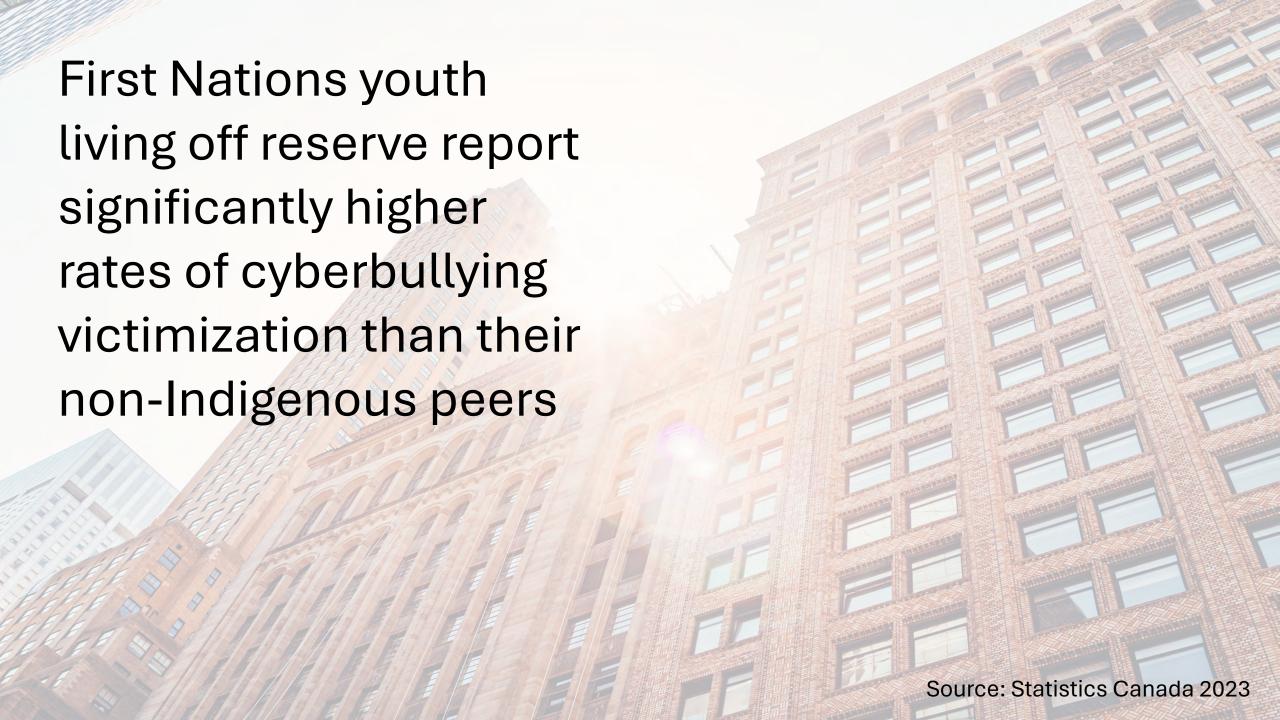
Perceived Anonymity

1 in 3
youth in
Canada
experience
cyberbullying



Youth who experience cyberbullying victimization are also at higher risk for in-person victimization





# Effects of Cyberbullying

# Effects for youth who are cyberbullied

- Anxiety, Depression
- & Post-Traumatic Stress
  Disorder
- Poor performance & avoids school

Aggression

Substance Use

# Effects for youth who use cyberbullying

- Anxiety, Depression
- & Post-Traumatic Stress
  Disorder
- Poor performance & avoids school
- Aggression
- Substance Use
- Rule Breaking



### **ORIGINAL ARTICLE**

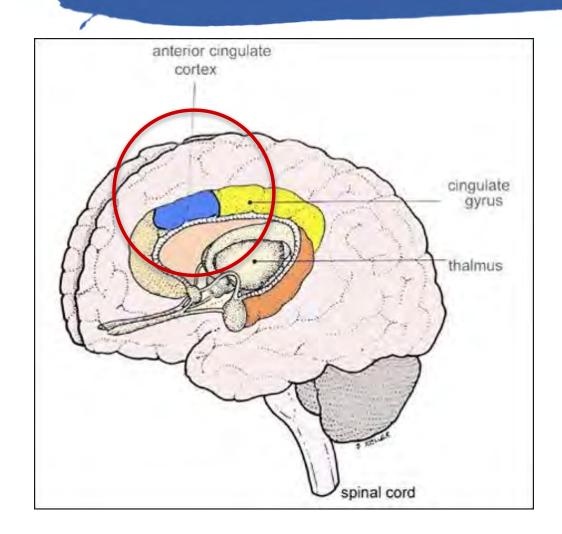
# Cyberbullying and Internalizing Difficulties among Indigenous Adolescents in Canada: Beyond the Effect of Traditional Bullying

**Pvan Broll** · Caely Dunlop · Claire V. Crooks 2

This study found that the experience of cyberbullying among Indigenous youth was linked to more symptoms of depression and anxiety, over and above the effects of in-person bullying victimization.



# Involvement in Cyberbullying influences Brain functioning



- Trauma response
- Brain scans students victimized and defenders
- Neural alarm



# Societal Power Imbalances



### **Dear Auntie:**

I thought I had good friends, but recently on Facebook there have been a few people talking about me and spreading bad rumours. I don't want my friends and family to believe what these people are saying about me, but if I answer the rumours on Facebook the comments and lies about me just get worse. I feel like things are getting out of control and I am powerless to stop it. What should I do? I'm very upset about this.

Signed Virtually Bullied

### Dear Virtually Bullied:

I am sad to hear you feel the bitterness of rumours online. It's terrible to have Facebook show which of your peers participates in being virtually rude and disrespectful. Whether you are in a small village or living in the urban rez there is a **wounded part of our community** that are the crabs in the bucket that pull at other people trying to get out or live in wellness.

**Being different**, new or returning to the community, single or educated can be among the many reasons to be a target for being belittled and teased. **Insecurity and a need to feel in control is what drives the person spreading the rumour** because perhaps you have something someone else doesn't. You're a threat, unexpected competition and many other fear-filled reasons someone wants to put you in your place.

It is a pecking order attitude learned in residential school. Generations of children were raised military-style with training based on who has power and authority. An old school way of thinking that haunts our communities and holds people back from remembering the old ways of living well together.

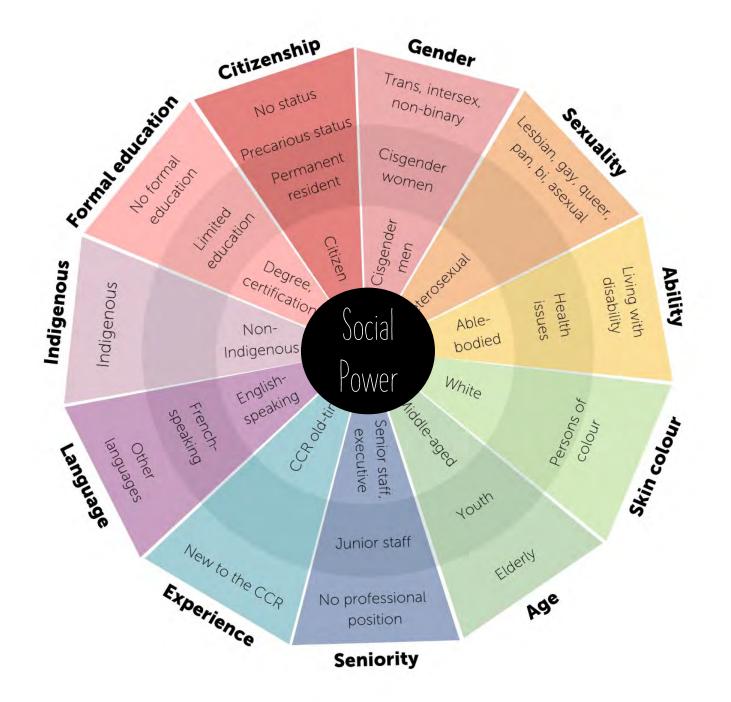
Rumours are not cultural. Rumours have the bitter taste of jealousy, envy and reveal a whole lot of insecurity about the messenger. The messenger is puffed up with virtual courage and really showing off their small-mindedness online...

**Lovingly Auntie** 

Source: Windspeaker

# Cyber bullying is rooted in power & control

Indigenous youth are at higher risk of cyberbullying from both inside and outside the community due to Canada's history of colonization and genocide against Indigenous peoples



Strategies for Prevention & Intervention

# What do youth want?







Volume 13

Issue 1. A barrier-free health system for Indigenous Communities https://doi.org/10.18357/ijih.v13i1.30267

Article 1

August 2018

# Aboriginal Youth Experiences with Cyberbullying: A Qualitative Analysis of Aboriginal e-mentoring BC

Johanna Sam, MSc

### Participants dealt with cyberbullying by...

- Reporting posts to friends or to adults (e.g., teacher, parent, principal, school counsellor, police)
- Deleting their account
- Enhancing security settings on their account
- Ignoring the bully
- Standing up for themselves
- Thinking before they post and not posting things they might regret later

I think it would just be good if there was actually a presentation made by a youth and presented by youth about these problems because we hear this all the time and how it's bad, but when something so negative is presented by a student to others I think it actually hits us. (wordless1)





## 1. Be a healthy role model

- Self awareness
- Repair

### Parent Challenges

What is normal?
How does it work?
What's hidden?
How to minimize risk,
maximize benefit?

## 2. Use positive parenting practices

- Warmth
- Connection
- Boundaries
- Support
- Acceptance
- Trust
- Buffer stress not create it



## 3. Build Healthy Relationship Skills

- Give tools and mind sets
  - Self reflect
  - Emotional regulation
  - Attention control
  - Scaffold



# 4. Build Digital Literacy Skills

- www.commonsensemedia.org
- Co-play
- Privacy
- Consent
- Impact



### 5. Recognize and identify signs

- Avoiding using the Internet and cell phones
- Appearing angry or depressed
- Withdrawing from friends and family,
- Not wanting to talk about online activities
- Trying to hide the screen when people are in the room.



### 6. Educate impacts and role

- Talk with other parents
- Co-play and co-learn
- Restrictive approaches do not work but mediational ones do!

# Create environments that youth feel safe disclosing cyber bullying

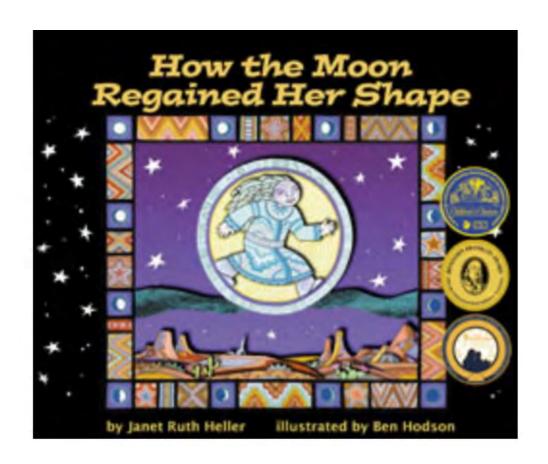
- 7. Intervene directly and provide support and resources
- Youth can feel traumatized if adults:
  - do not listen, respond, or intervene
  - blame or do not believe student
  - Non-judgemental
- Be realistic
- Work together

# Building cultural connectedness

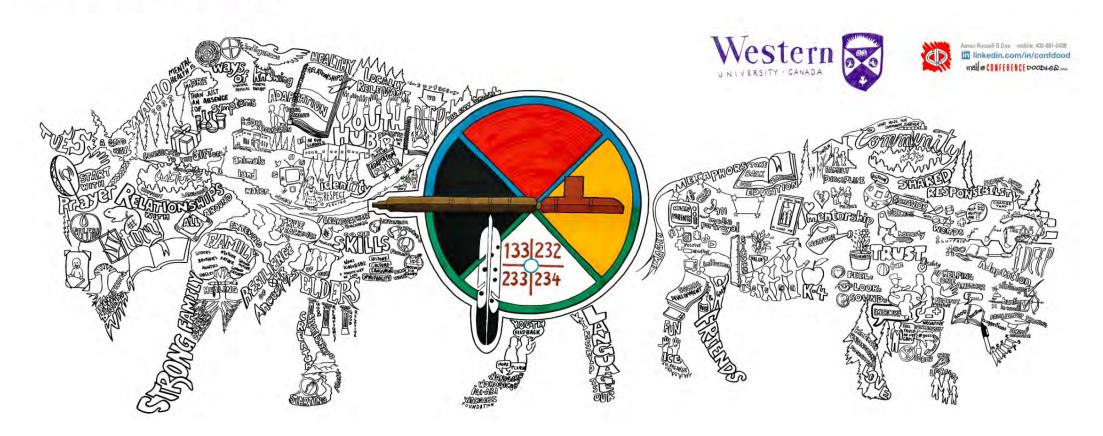
This is key to addressing the root causes of cyberbullying...

- Lack of belonging
- Not sure of First Nations identity
  - Low self-worth
- Healing from hurt and trauma
  - = Need to build strengths & connectedness through community





# Culture and Kinship: Relationships for youth mental health with Alexis Nakota Sioux Nation





More resources at <u>www.prevnet.ca</u>