### About the Minnesota Age Appropriate Design Code

# Social media platforms make their money off our attention



How Facebook makes money by targeting ads directly to you

The New York Times

You Are the Object of a Secret Extraction Operation



Former Zuckerberg adviser: Facebook's problem is its business model

**Washington** 

What Your Data Is Really Worth to Facebook

### Their products are designed to be addictive

- **Business model is "surveillance advertising."** Platforms generate large profits by tracking us, profiling us, determining what makes us react, and then individually targeting us with ads. They often sell their data to outside advertisers.
- Algorithms are developed to **keep our attention** as long as possible:
  - Developed based on insights from behavioral psychology and gaming research
  - Similar to a casino want to give you some pleasure when you use it, and a small amount of anxiety when you don't
- Platforms don't want us to know how algorithms work
  - o Relies on users not fully knowing how their data is being used behind the curtain

Ex-Facebook executive says company made its product as addictive as cigarettes

Social media apps are 'deliberately' addictive to users

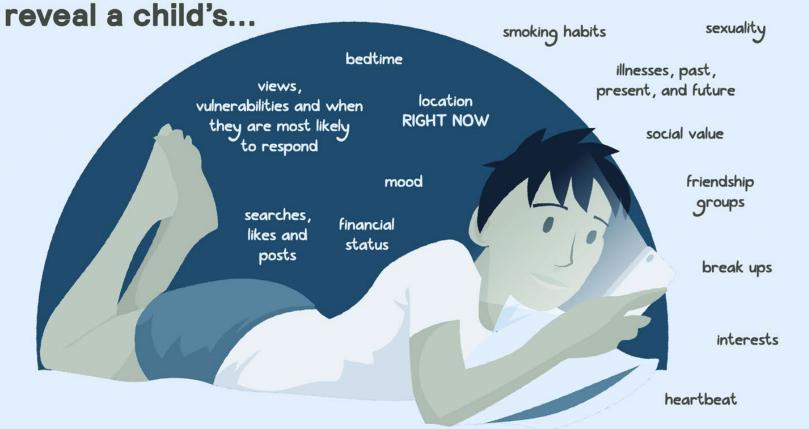
### Social media platforms have policies against...

- Child sexual exploitation
- Sexual solicitation
- Threats of violence
- Violent and graphic content
- Nudity and sexual activity
- Hate speech
- Bullying and harassment
- Privacy violations

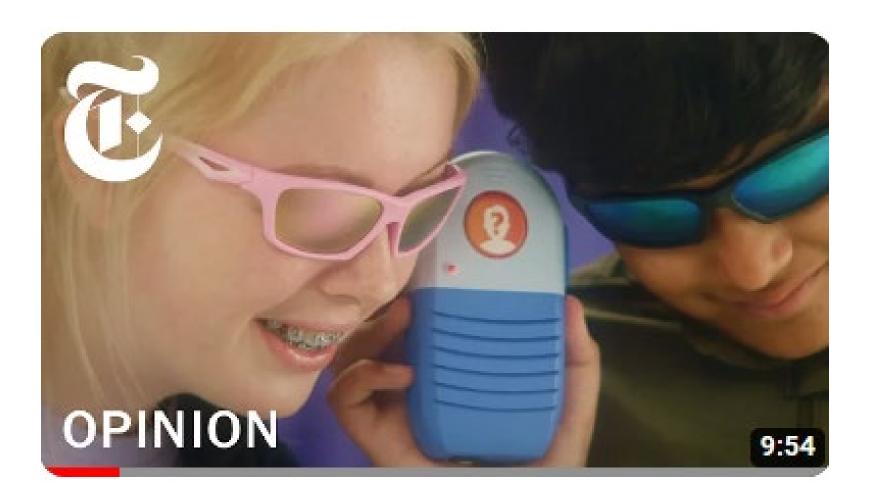


Companies are actively creating ways to track behaviour

resulting in thousands of individual data points - that



### Content that harms kids thrives online



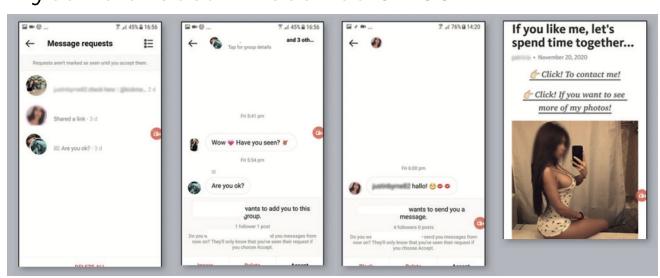
# Online platforms' core design puts children at risk

5Rights Foundation research found that after creating 10 child avatar accounts,
 ALL were directly messaged by accounts they did not follow.

• This included being added to group chats by strangers with other adults. Within a day of account creation, 14-year-old "Justin" received **three** 

solicitations with porn.

 After spending 5 minutes on Instagram for 2 days, 2 accounts were followed by pages that featured racist and derogatory content.



# Harmful design choices stem directly from business objectives

**Business objective** 

Design choice

Maximize users' time on the platform

Make content more and more appealing

Reach as many users as possible

Promote connections and network-building

Maximize users' interactions with the platform

Reward metrics based on "popularity"

# Harmful design choices in turn create harmful outcomes for kids



**Outcome** 

Make content more and more appealing

Kids spend too much time online but find it hard to stop

Promote connections and network-building

Kids' networks are online - staying offline means being excluded

Reward metrics based on "popularity"

Kids try to get feedback and validation from social media

### The end result: what time online looks like for kids

Sharing pictures of themselves online

Engaging with content that lowers self-esteem

Seeing explicit or upsetting content

Using filters and editing apps

Engaging with people they don't know



### Enter: the Age-Appropriate Design Code

# The Code mandates data protection that:

- Provides a high level of privacy by design and default
- Explains the nature of the service in child-friendly language
- Does not exploit children's data for purposes that aren't in their best interests
- process not expose or share their location
- Does not use their data to auto-recommend harmful material
- Does not nudge children to make choices that reduce their privacy
- Upholds the terms and conditions that a child has signed up to
- Provides easy-to-use tools to allow children to exercise their data rights



# Online services that comply with the code will...

- give children high privacy settings by default
- stop using children's data to target them with detrimental material (i.e., pro-anorexia, self harm)
- mitigate harms from features such as autoplay, nudges, excess notifications, and endless feeds
- TURN OFF GPS
  unless they need it
- stop tracking children without real-time notice, and making kids' data accessible to others
- perform an impact assessment to show they have thought about children's needs in advance.
- provide tools, like save buttons, opportunities to quit, child-friendly explanations
- make choices about their service that prioritize children's best interests over profits
- take the LEAST amount of data for the LEAST amount of time and got rid of it at the FIRST OPPORTUNITY
- make sure that a child can be treated like a child

# How it's working

# Since the AADC's passage in the UK, tech companies have added new protections for children:

States are debating a children's online safety law modeled after the U.K.'s Children's Code, passed in 2020. Here's how tech companies have started to comply. While some pledged to roll out changes globally, it's unclear how many have started to do so:

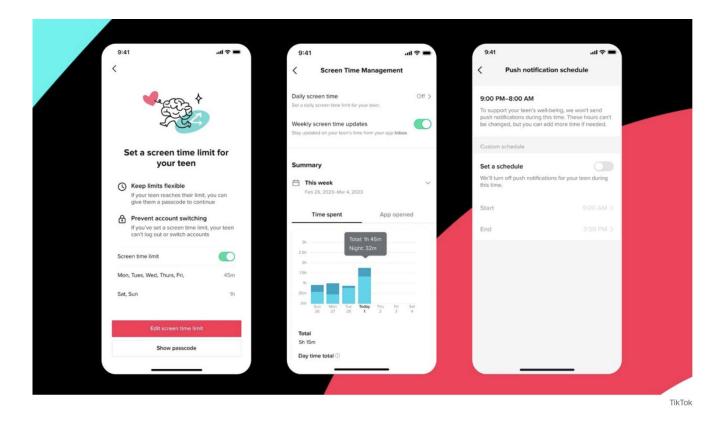


YouTube turned off autoplay for children. It also turned on break and bedtime reminders as default settings.

**TikTok** does not push notifications to children ages 13 to 15 after 9 p.m., and does not send push notifications to children ages 16 to 17 after 10 p.m.

# TikTok's latest action:

## TikTok to set one-hour daily screen time limit by default for users under 18



### Support for the Minnesota Kids Code

#### **Supporting Organizations**





































