





"Stickiness" of digital apps and games

• Zukerburg - 2002 "How do we consume as much of your time and conscious attention as possible?"



Safe Duline

- People designing games include behavioural psychologists and neuroscientists
- Focus on manipulating behaviour not therapeutic or social good

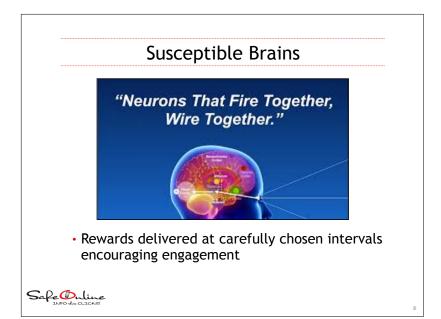


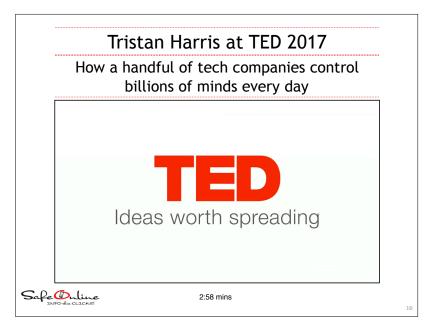
"Stickiness" of digital apps and games • Software engineers then layer each new pop-up, message or notification with positive reinforcement

- · Also called 'clickbait' or 'juice' something 'novel'
- Our reptilian brains are wired so we HAVE to look!
- Then a guick reward! A 'Like', sexual image, buy a new thing, get gossip or funny video
- Dopamine is released, reward centres of the brain light up.

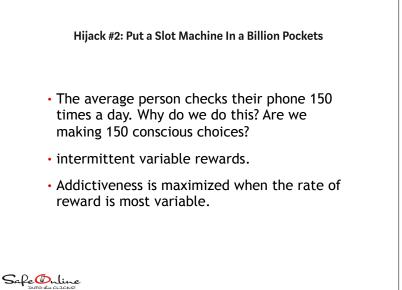


Safe Duline





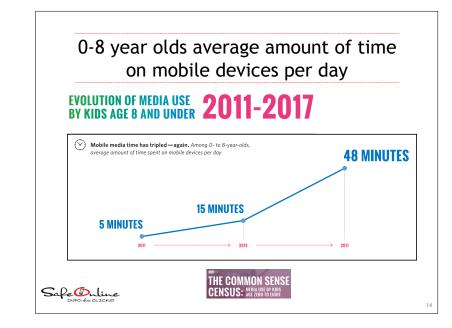




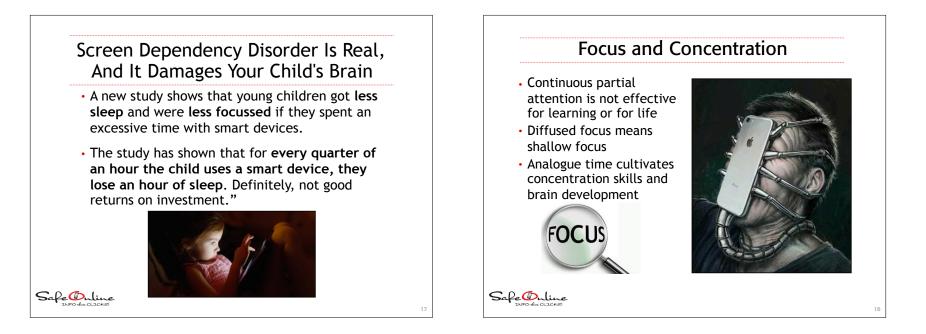
Hijack #2: Put a Slot Machine In a Billion Pockets

- But here's the unfortunate truth—several billion people have a slot machine their pocket:
- When we pull our phone out of our pocket, we're playing a slot machine to see what notifications we got.
- When we pull to refresh our email, to see what new email we got.
- When we swipe down our finger to scroll the Instagram feed, to see what photo comes next.
- When we swipe faces left/right on dating apps like Tinder, to see if we got a match.
- When we tap the # of notifications, to what's underneath.

Safe@nline



<section-header>Social-emotional Development • Socio-emotional development is the development of a child's experience, expression, management of emotions, and ability to create relationships. • Other problems include trouble building social skills, problem solving and mood swings • Other problems include trouble building social skills, problem solving and mood swings • Other problems include trouble building social skills, problem solving and mood swings



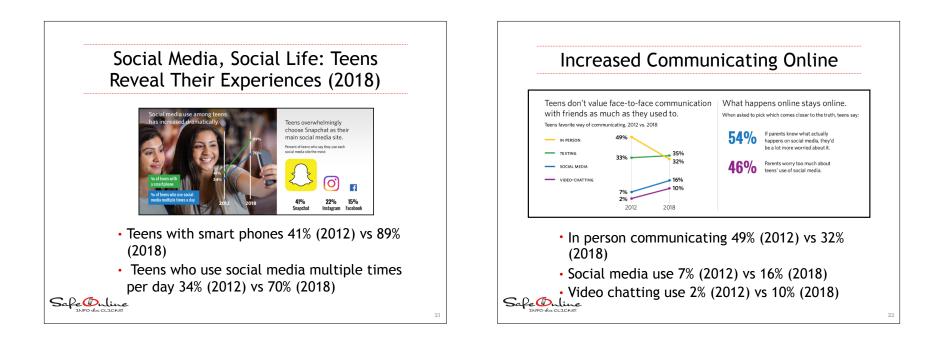
The 'deconstruction" of 'truth' Facebook's Canadian 'fake news' fact-checker says up to 2,000 posts are flagged daily f 👽 🗉 in

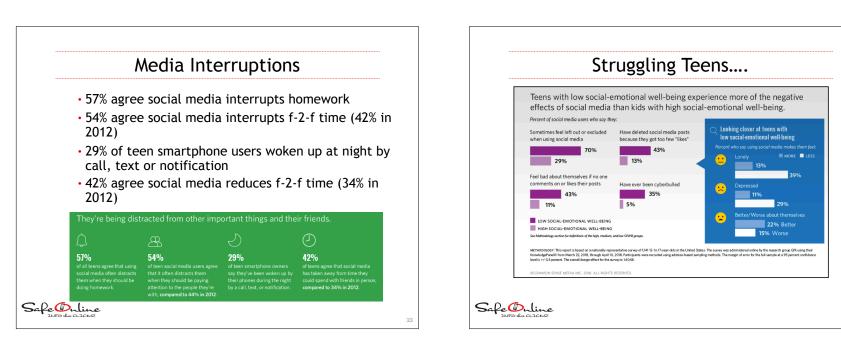
Political news, medical information, clickbait most often up for debunking, says AFP's Louis Baudoin-Laarman

CBC News · Posted: Oct 10, 2018 2:16 PM ET | Last Updated: October 10

Safe Duline





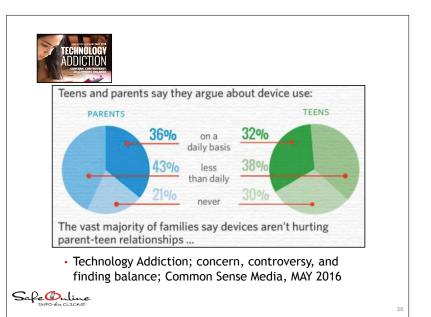




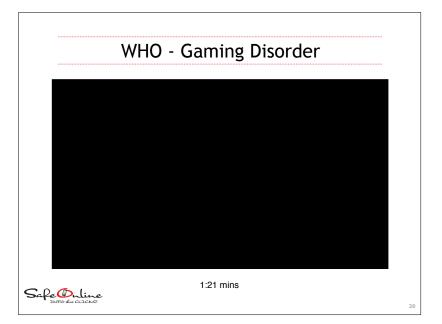
- When we look at how social media behaviors correlate to mental health symptoms, we see that more time spent using social media is tied to an increase in mental health symptoms.
- Eighth-graders who spend 10 or more hours a week on social media are 56% more likely to report being unhappy than those who spend less time.
- We also see that higher emotional investment in social media is strongly correlated with higher levels of anxiety.
- It remains unclear whether social media is causing negative outcomes or whether children with mental health issues are turning to social media to soothe their symptoms.
- It is troubling that youth at the highest risk are the ones who care the most about social networking and online communities. These are the children who can be the most negatively affected by cyberbullying and who can become distraught over the expectations built into curating their online selves.
- But they are also the kids who benefit from finding communities to embrace them, from being able to interact freely and practice social skills in a safe space online.

25

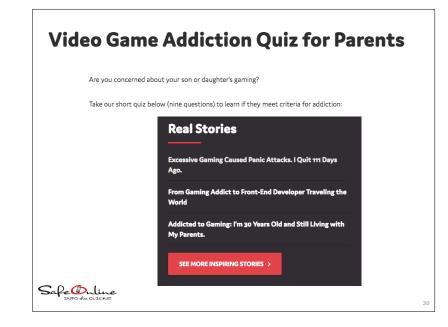








Take a	aking Over Your Life? Ishort quiz and find out.
for video	a. Does the individual spend a lot of time thinking about
	games even when they are not playing, or planning when they can play next? * Internet gaming becomes the dominant activity in daily life.
	Yes No



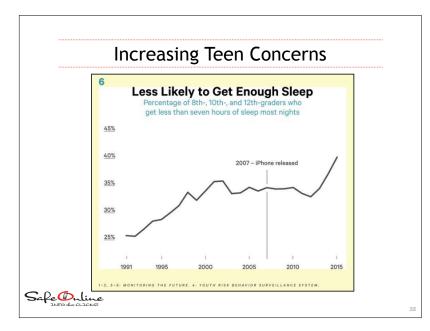


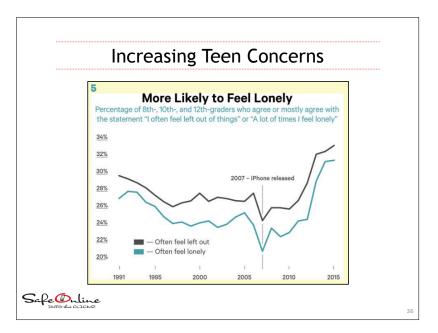


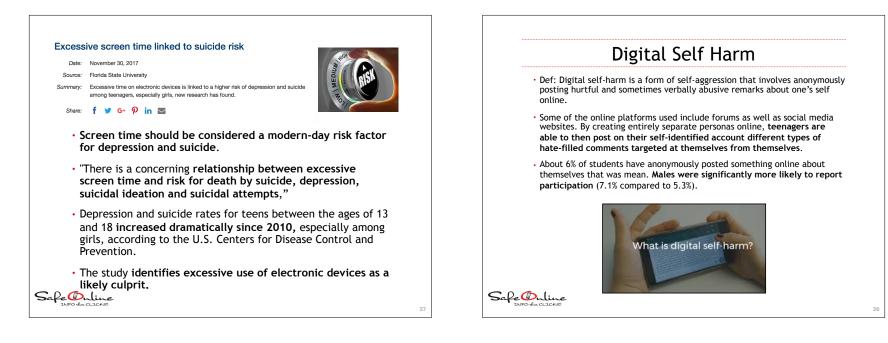
An escalating and isolating habit

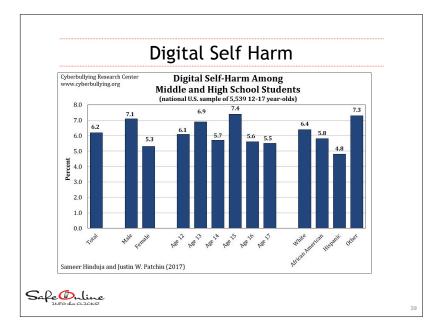


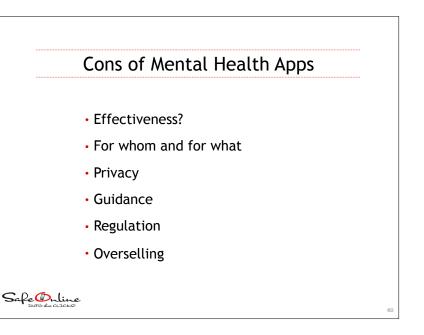




















	Technology and Mental Wel	lness
	• I'll be back for Act 3	
	The Future	
	• 4:00pm - 4:30pm	
Saf	e Dite de clicket	