

#### WELCOME TO GEN FREE

FREE from smartphones, FREE from social media, FREE to be kids. Let's connect our children to the things that matter.

- 🚫 No smartphones while in primary school
- 😥 No social media while in primary school
- 16+ Respect the age rating on video games

#### SIGN UP TO OUR GEN FREE CHARTER TODAY



### **Physical Impacts**

Since 2019 we've known that children under the age of three who are exposed to screens for more than 1 hour a day have an abnormal disorganisation of the white matter of the brain – responsible for language and communication.

(Massaroni, Delle Donne, Marra, Arcangeli, and Chieffo (2024)

This year, in a \$300m US study of 11,000 9 and 10 year olds excessive screen time was seen to cause a physical thinning of the cerebral cortex responsible for interpreting information from the physical world.

Adolescent Brain Cognitive Development (ABCD) study

#### DCU Study Recommender Algorithms YouTube Shorts and Tik Tok

- Male accounts were fed masculinist, anti-feminist and other extremist content, irrespective of whether they sought out general or male supremacist-related content, they all received this content within the first 23 minutes of the experiment.
- By the last round of the experiment (after two to three hours viewing), the vast majority of the content being recommended to the phones was toxic (TikTok 76% and YouTube Shorts 78%), primarily falling into the alpha male and anti-feminist category. Much of this content rails against equality and promotes the submission of women.
- The other toxic categories were reactionary right and conspiracy, which accounted for 13.6% of recommended content on TikTok and 5.2% of recommended content on YouTube Shorts. Much of this was anti-transgender content.

DCU 2024

# What are they seeing?

- By age nine, 10% of girls had seen pornography, 27% had seen it by age 11.
- Half of girls aged 16-21 had been sent or shown explicit content involving someone they know in real life.
- By age nine, 10% of boys had seen pornography, 27% had seen it by age 11.
- 47% of young people aged 16-21 stated that girls 'expect' sex to involve aggression, a further 42% stated that most girls 'enjoy' sexual aggression.
- The greatest number of young people (41%) had seen pornography on Twitter followed by pornography sites (37%), Instagram (33%), Snapchat (32%) and search engines (30%)

Children's Commissoner UK 2023

## Children as the victim

In their 2024 report Ireland's illegal online content watchdog Hotline.ie
detected 29,044 cases of child sexual abuse on the internet in 2023 – a

#### 110% increase on 2022.

- 57% displayed children under 13 years old
- 43% were children in their early teens
- 97% were girls
- 4,322 of the images were self-generated by children



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