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Phone-Free Schools Movement Mission:

To provide youth the freedom to excel academically and develop socially without the pressures and harms of phones and social media during the school day.



Define the Problem



How do phones negatively impact students and the school day?

Phone Use by Teens

97% of students use phones during school hours

35% of teens admit to using their phone to cheat



43 minutes per school day spent on social media, YouTube and gaming



65% of students report they are distracted by devices

1/3 of teens report being exposed to pornography during the school day



of HS teachers say phone distraction is a major problem

Sources: <u>Common Sense Media 2023 Constant Companion Report</u>, <u>Common Sense Media Teens and Pornography</u>, <u>PISA 2022 results:</u> <u>The impact of digital distractions on classroom learning</u>, <u>Pew Research Center</u>

2017 Brain Drain Study

The mere presence of a phone reduces cognitive capacity

Students performed best when the phone was in a separate room

Important when taking tests but even more crucial when learning something new

2 minute video summarizing the study: https://www.edutopia.org/video/theres-cell-ph one-your-students-head Brain Drain: The Mere Presence of One's Own Smartphone Reduces Available Cognitive Capacity | Journal of the Association for Consumer Research: Vol 2. No 2 (uchicago.edu)



NEA Poll: Social Media, Personal Devices and Mental Health

83% of members support prohibiting cell phone/personal device usage during the entire school day.

Over **90%** of educators feel students' mental health is a serious issue at their school.



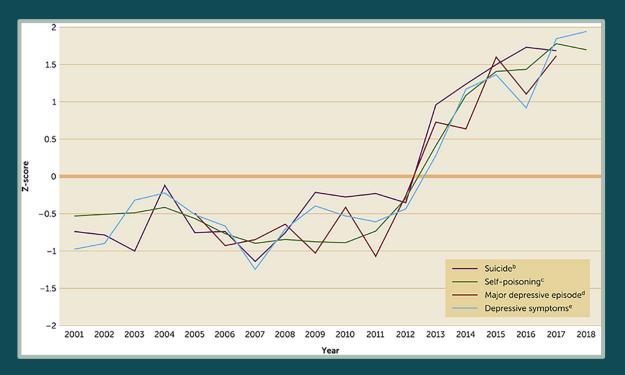
nea-member-polling-on-social-media-pers onal-devices-and-mental-health-june-20-2 024.pdf

Social Media Use and Teen Mental Health

95% 134% of teenagers are on social increase in teen anxiety media; **40%** of 8-12 year olds since 2010 106% 5 hours increase in teen depression teens spend nearly 5 hours per day on social media apps since 2010 **3+** hours **2**x per day on social media doubles rates of loneliness has doubled the risk of poor mental health since 2012

Sources: <u>Surgeon General's Advisory: Social Media and Youth Mental Health</u>, <u>American Psychological Association</u>, <u>The Anxious</u> <u>Generation</u>, <u>NIH: Worldwide increases in adolescent loneliness</u>

Since 2012 Steep increase in Depression, Self Harm and Suicide



Dr. Jean Twenge: Increases in Depression, Self-Harm, and Suicide Among U.S. Adolescents After 2012 and Links to Technology Use: Possible Mechanisms

https://onlinelibrary.wiley.com/cms/asset/8fe8ceb9-f8f2-4b15-bba5-5ba8effc4355 /rcp21002-fig-0001-m.jpg

The Anxious Generation:

How the Great Rewiring of Childhood Is Causing an Epidemic of Mental Illness



How the Great Rewiring of Childhood Is Causing an Epidemic of Mental Illness

Jonathan Haidt

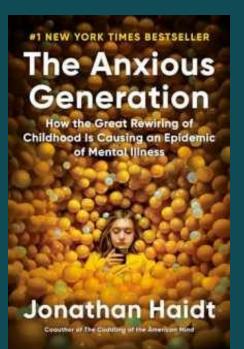
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Social Psychologist, Dr. Jonathan Haidt: Rates of depression, anxiety, self-harm, and suicide rose sharply, more than doubling on most measures around 2010.

- Moved from a play-based childhood to a phone-based childhood
- Overprotecting kids in the real world and under-protecting them in the virtual world

The Anxious Generation:

How the Great Rewiring of Childhood Is Causing an Epidemic of Mental Illness



Four collective action norms:

- 1 No smartphones until at least high school
- 2 No social media before age 16
- 3 Phone-free schools
- 4 More unsupervised play and childhood independence.

2023 – The U.S. Surgeon General issued an Advisory on Social Media and Youth Mental Health



At this time, we do not yet have enough evidence to determine if social media is sufficiently safe for children and adolescents. " -Dr. Vivek Murthy

2024 – The U.S. Surgeon General calls for warning labels on social media platforms



The New York Times

Opinion | Surgeon General: Social Media Platforms Need a Health Warning - The New York Times (nytimes.com) " Schools should ensure that classroom learning and social time are phone-free experiences."

-Dr. Vivek Murthy

Common Pushbacks to Phone-Free Policies

"Parents want to reach their children during the day."

Solution: Have clearly defined communication procedures utilizing the phone in the front office.

"Phones are essential for learning."

Solution: 1:1 - School issued devices that can be monitored are provided for learning.

"Students need phones for safety."

Solution: School security experts report phones can hinder crisis management.

Phones Compromise Student Safety During a Crisis

- Distract students from following safety instructions
- Could alert an intruder to their location
- Spread rumors, causing confusion and delaying the response
- Influx of parents to the school, interfering with evacuation efforts
- High call volumes can overwhelm communication systems

For more information, refer to: <u>National School Safety and</u> <u>Security Services</u>



Define the Solution



How to protect students and the school day.

PFSM Best Practice Definition:

A **"first bell to last bell" policy** that requires all personal electronic devices to be turned off, securely locked away and inaccessible for the entire school day.

Personal electronic devices: cell phones, smartwatches, earbuds, AirPods, fitness trackers and Bluetooth connected headphones, etc.

Exceptions: Students with an IEP or 504 plan that requires the use of a personal device to manage their condition. The cell phone must be used exclusively for this purpose.

Phone Storage Options:

• Most cost effective - Secured baskets with phones stored in pencil pouches, padded envelopes, etc.







Phone Storage Options:

• Locked phone lockers





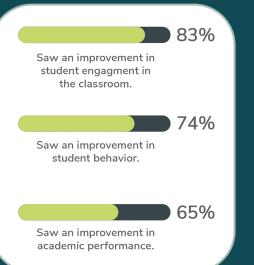


Phone Storage Options:

Locked pouches such as Yondr
-Over 2000 schools in the US, including:
-25 schools in Kansas, 12+ are looking to implement this school year



Schools — Yondr (overvondr.com)





Phone storage options that allow access:

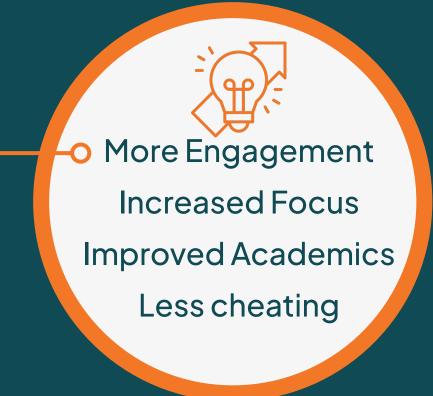
- On the person
- Backpack
- Student's locker







Instructional Time ONLY Benefits



INSTRUCTIONAL TIME ONLY Benefits

More Engagement Increased Focus Improved Academics Less cheating

ALL DAY Benefits

- Social Emotional skills develop
- Mid-class absenteeism decreases
- All day attendance improves
- Students practice independence
- Safety improves
- Teacher morale/retention improves
- Additional class time benefits
- Mental health improves

What are we hearing? The Anecdotal Evidence:



- Teachers report being ahead of schedule on their lesson plans because they aren't spending time policing phones
- Students are completing classwork and assignments faster
- More books are checked out from the library
- Lunchrooms/hallways are markedly louder because students are having face-to-face conversations with their peers
- School counselors are seeing a decrease in the rate of mental health related student visits
- Administrators report spending significantly less time on discipline referrals
- Peer conflicts are deescalating quicker as social skills improve
- More after school club participation
- Teacher morale and retention improve

2024 Norway Study Smartphone Bans, Student Outcomes and Mental Health

- 46% of girls and 43% of boys experienced a reduction of bullying
- Girls from lower socioeconomic backgrounds saw the greatest benefits with reduced visits for mental health care and improvement in grades



Smartphone Bans, Student Outcomes and Mental Health by Sara Abrahamsson :: SSRN

Common Concerns of Schools

Fear of Parent Pushback

Solution: Clear communication in advance of implementation, share the research and negative impacts of phones and host informational meetings

Overwhelmed by implementation process

Solution: Utilize resources such as the Phone-Free Schools Administrator Toolkit

Budget Concerns

Solution: Select economical storage tools like pencil pouches stored in baskets

Phone-Free Schools Administrator Toolkit

What's Included

DU Supporting Data

SECTION 1:

Research Infographic Benefits



Implementation Materials

SECTION 2:

Rollout Timeline Implementation Guide Model Phone-Free Policy





Stakeholder Communications

SECTION 3:

Frequently Asked Questions Common Pushbacks Letters Surveys

Learn



Engage



Thrive



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