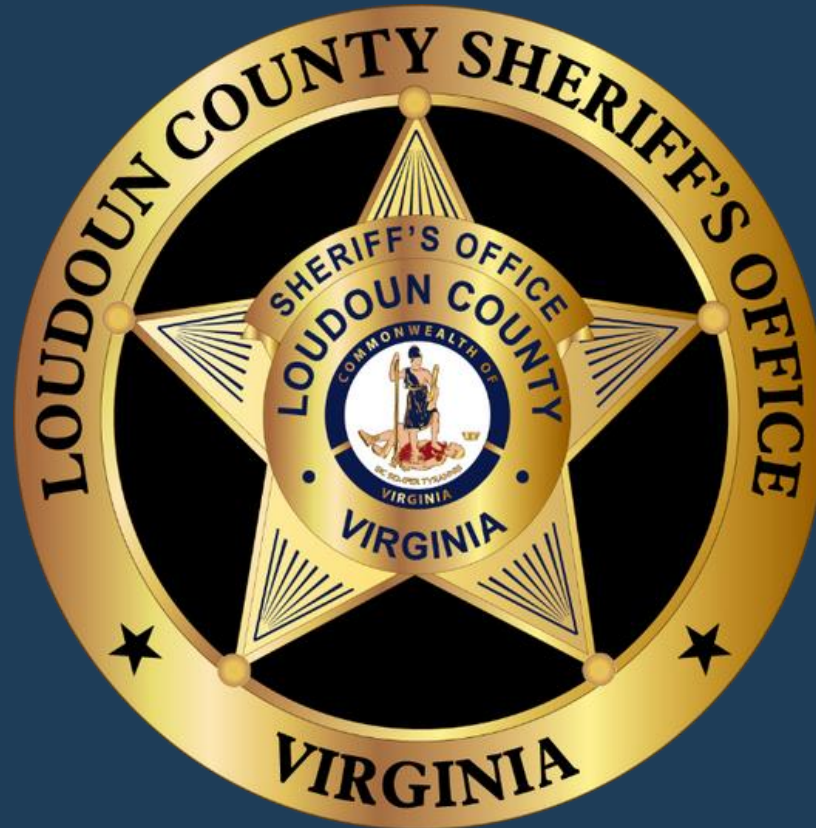


# LOUDOUN COUNTY SHERIFF'S OFFICE CRIME PREVENTION UNIT



# INTERNET SAFETY

December 2023

# Agenda

Social Media Use  
Online Predators  
Sexting and Sextortion  
Cyberbullying  
Parental Controls  
Recent Developments  
Safe2Talk





**THE INTERNET CONNECTS YOUR  
KIDS TO THE WORLD**

**...DO YOU KNOW  
WHO IN THE WORLD  
IS CONNECTING TO THEM ?**

**#STOPSEXTORTION**



**FBI** FEDERAL BUREAU  
OF INVESTIGATION





# The First Line of Defense

**A parent or guardian's duty and responsibility is to protect their children**

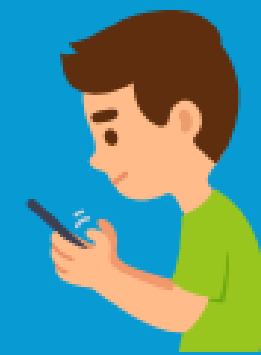
- Keep an open and ongoing dialogue on online habits.
- Know their passwords to access devices and accounts
- Know what social media they use
- Look at your child's contact lists and ask questions
- Have access to your child's device at anytime
- Use parental controls and know how to use them





# Teens & Screens: Smartphones, Screen Time, & Social Media

#StartTheConversation



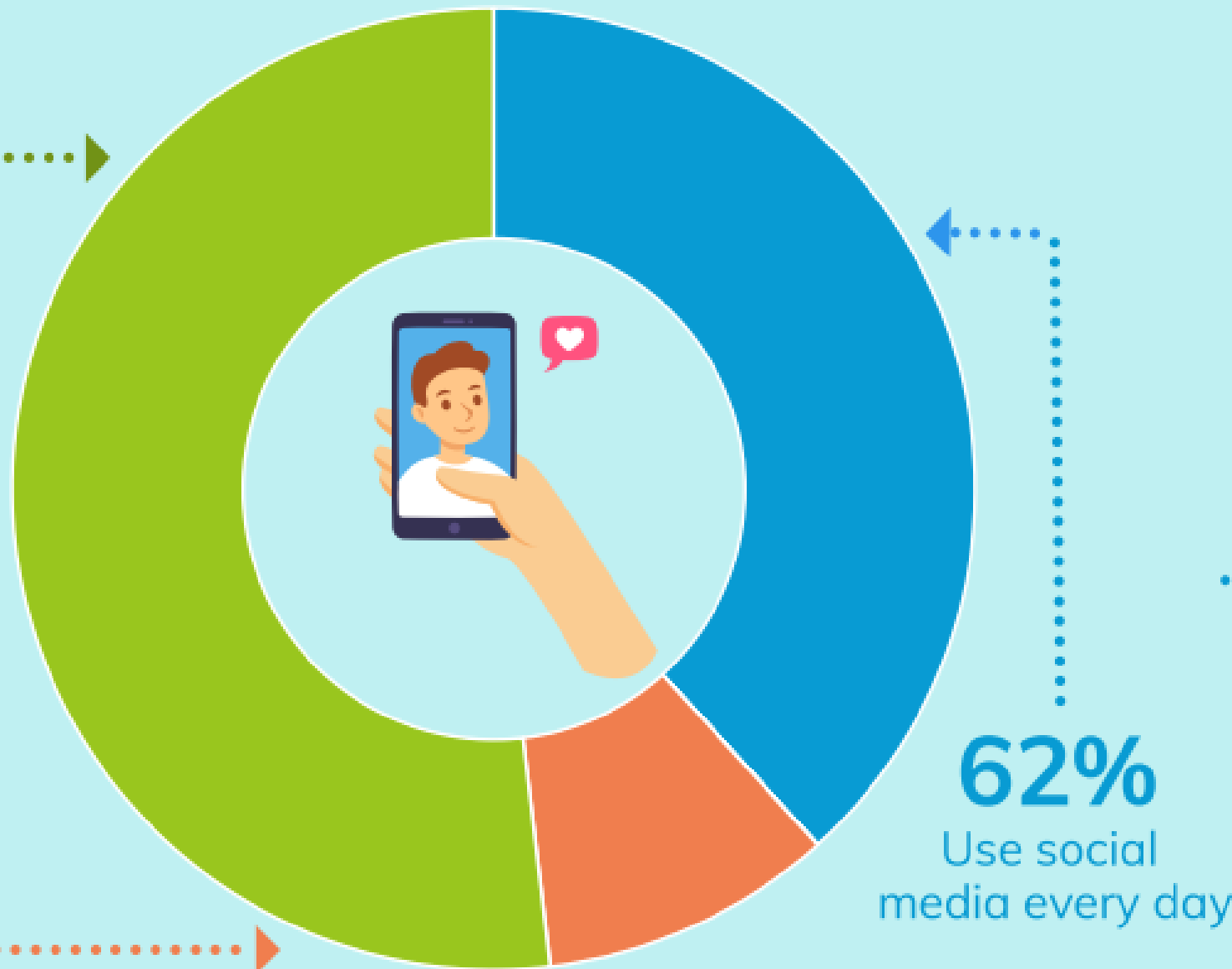
## Social Media Use Among 13-18 year olds

84%

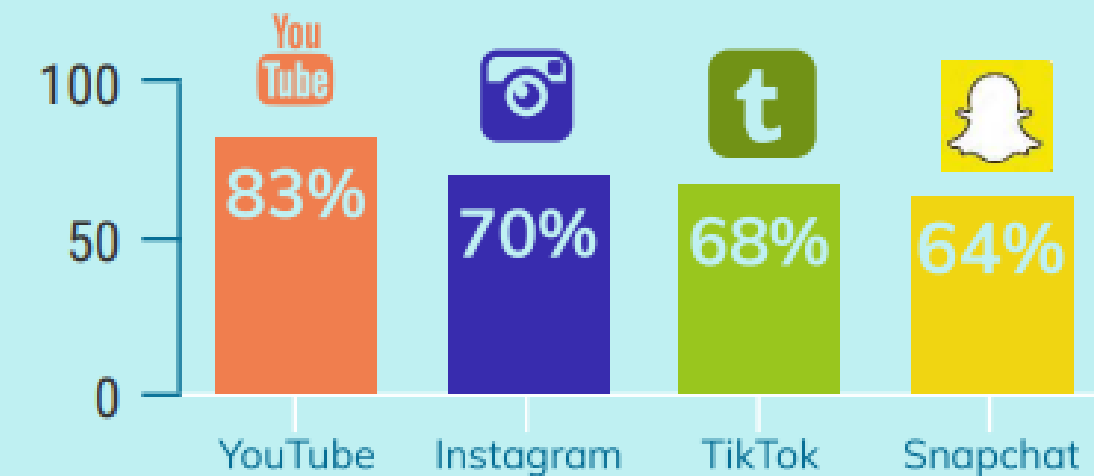
Use social media

16%

Never use social media



## Most Popular Social Media Platforms (% of Teens on each platform)



## Smartphone Ownership Among Youth

13-18 yr. olds

8-12 yr. olds

43%

88%

95% of teens in the U.S. have access to a Smartphone, and 45% report being online "**almost constantly**," spending an average of **9 hours per day** online.



# IMPACT OF SOCIAL MEDIA

1

## Mental and physical health

Constant distraction, lack of sleep, links with depression and anxiety, views on body image.

2

## Unrealistic views

Impact views of how others live, what they should strive for, what counts as success.

3

## Social status

Equate social media with social status (number of likes, friends, reposts.)

4

## Communication issues

Lack of face-to-face communication can lead to misunderstanding, real life relationships may suffer



# Social Media and Youth Mental Health

2023

The U.S. Surgeon General's Advisory



# What should adults look out for?

SOCIAL MEDIA

## **OBSESSIVE**

Constantly online and becomes angry when they can't.

## **SECRETIVE**

Will not discuss activities. Hides screen or changes what they are looking out.

## **SUSPICIOUS CONTACT**

Random phone calls or messages from strangers. Receiving mail or packages

## **CHANGES IN BEHAVIOR**

Becoming withdrawn, lack of interest in normal activities.





# Online Predators

For Online Predators are sexual predators who use information and communications technology to locate, target, and victimize minors.





# Why do predators use technology?

## **ANONYMITY**

Easy to remain anonymous and conceal identities.

## **EASY ACCESS**

Variety platforms including social media and video games.

## **NUMBERS ONLINE**

If one potential victim does cooperate, easy for them to move on to next.

## **MULTIPLE VICTIMS**

Ability to target multiple victims at the same time.

## **ONLINE BEHAVIORS**

Oversharing of information on social media.





# Alicia's Story





# Grooming

**Predators build an online relationship with a victim to commit further criminal acts.**

- Can occur over a short or long period of time.
- Offer flattery and compliments in order to build trust.
- Deceptive and controlling.
- Abuse can be continued online or move to in-person contact.

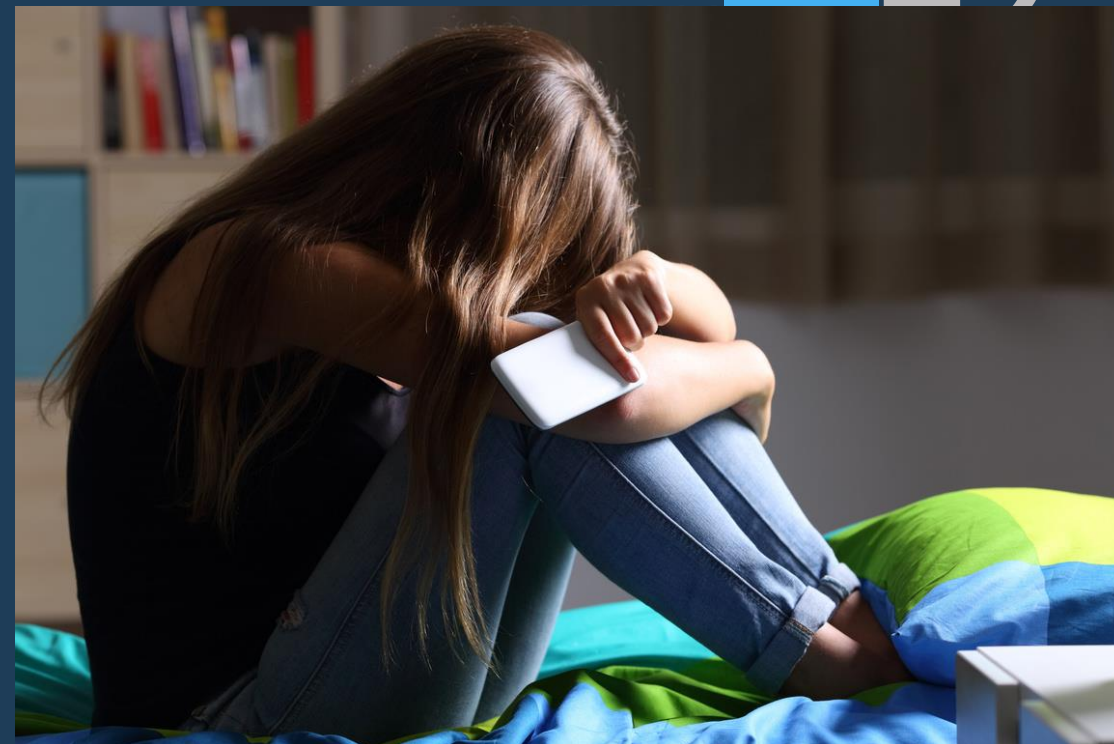




# Sexting

**The act of sending sexually explicit photographs or videos of children under the age of 18.**

- Production
- Distribution
- Possession
- Solicitation

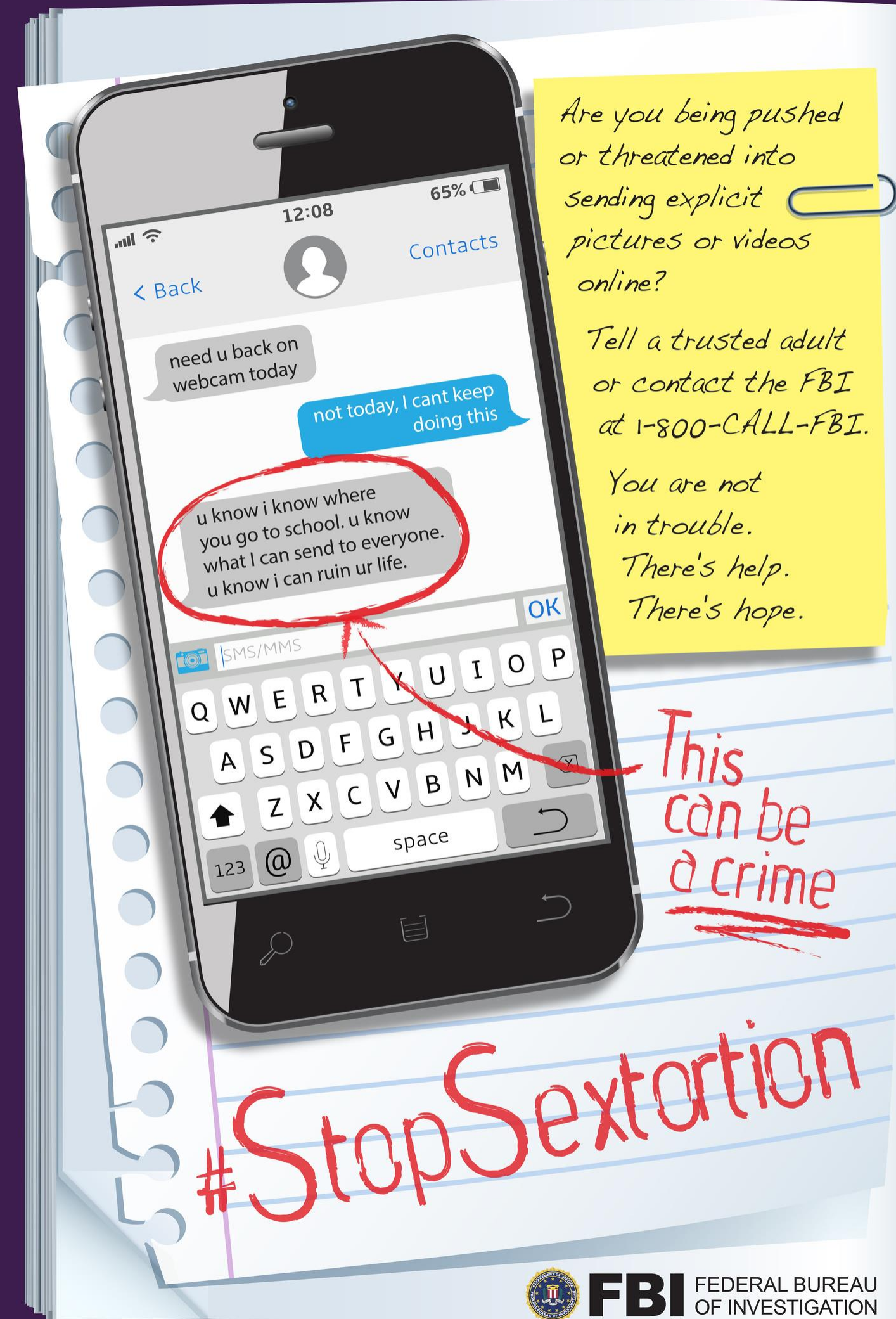


# Sextortion

**When a predator uses threats to acquire sexually explicit images or videos through manipulation.**

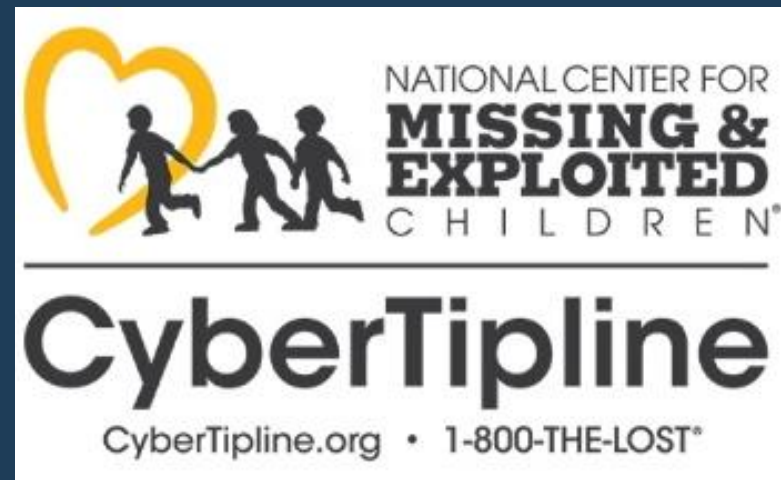
Tactics may include:

- Switching platforms
- Reciprocity ("Show me yours, I'll show you mine".)
- Take screenshots during video chats
- Edit photos and videos victim's likeness
- Threat to share/shame, or physically harm them or their family



**FBI** FEDERAL BUREAU OF INVESTIGATION





Reporting Category	2019 Reports	2020 Reports	2021 Reports
CSAM (possession, manufacture, and distribution)	16,939,877	21,669,264	29,309,106
Child Sex Tourism	683	955	1,624
Child Sex Trafficking	11,798	15,879	16,032
Child Sexual Molestation	4,747	11,770	12,458
Misleading Domain Name	838	3,109	3,304
Misleading Words or Digital Images on the Internet	8,631	8,689	5,825
Online Enticement of Children for Sexual Acts	19,174	37,872	44,155
Unsolicited Obscene Material Sent to a Child	1,613	3,547	5,177
<b>Grand Total</b>	<b>16,987,361</b>	<b>21,751,085</b>	<b>29,397,681</b>

**In 2021, 93% of reports were resolved to locations outside of the U.S.**





<https://www.missingkids.org>

Learn How to Remove  
Explicit Content from the  
Following Platforms



**Remember:**

**If the activity is criminal in nature, law enforcement  
should be notified before further action is taken.**

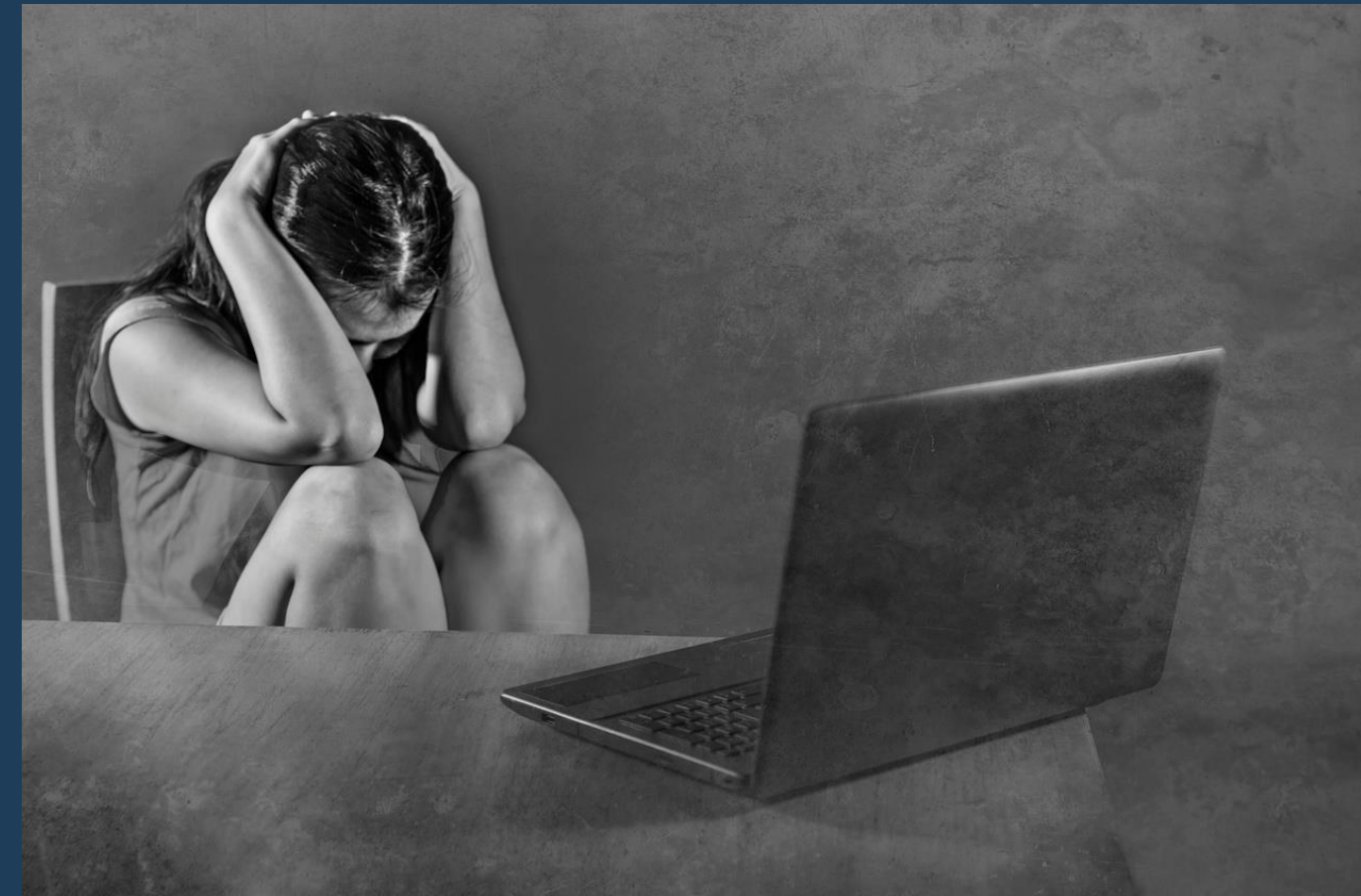




# CYBERBULLYING

**AGGRESSIVE AND UNWANTED ONLINE BEHAVIOR TO HARM, INTIMIDATE, OR HUMILIATE.**

- Sending threatening or mean messages
- Spreading false rumors or gossip
- Forwarding messages or photos without permission
- Making lists to rate peers
- Creating fake accounts to pose as someone else
- Using another's account without their permission
- Sending edited photos or videos of someone
- Posting personal information in a public forum ("doxing")



# CYBERBULLYING

AGGRESSIVE AND UNWANTED ONLINE BEHAVIOR TO HARM, INTIMIDATE, OR HUMILIATE.

- Persistent
- Permanent
- Harder to detect
- Spreads faster
- Anonymous
- Easier to hurt





# Threats





**News**

**Hashta**

**Social  
Media**

**Follow**

**Retweet**



# Responsible Social Media Use

## STOP AND THINK BEFORE POSTING

- Who am I communicating with?
- Could this be considered bullying?
- How will this affect me or another person?
- Will this violate policy (school, job) or the law?

## DON'T POST

- Unverified or false information, rumors and gossip
- Cryptic messages ("something bad will happen")
- Hateful language
- Pictures of weapons
- Anything that can be considered a threat



# PARENTAL CONTROLS

Software and tools that can monitor, restrict, or disable certain types of online activities.

- Filtering/Blocking
- Deny Outgoing Content
- Limit Time
- Monitoring





- Internet Service Providers
- 3rd Party Apps and Software
- Operating Systems
- Internet Browsers
- Internet Streaming Devices
- Individual Devices (Apple, Android)
- Search Engines
- Online Games
- Gaming Controls
- Social Media Apps

## **The Number One Free App Available:**

Ongoing Dialogue With Your Children





# RESOURCES



<https://enough.org>



<https://protectyouneyes.com>

## Internet Service Providers

AT&T  
Comcast  
EarthLink  
Netzero  
Sprint  
Time Warner  
Verizon

## Smart Phones/Tablets

Android  
Apple  
Google Play Store

## Search Engines

AOL  
*(note - AOL discontinued its parental controls as of 2017)*  
Bing  
Google Safe Search  
Yahoo

## Parental Controls

Activity Logger  
Bark  
Circle  
CleanBrowsing  
Content Watch  
Covenant Eyes  
CYBERSitter  
Forcefield  
McAfee Internet Security Suite  
Microsoft Windows Parental Controls  
NetIntelligence  
Netsweeper  
Net Nanny  
Norton Internet Security  
Norton by Symantec Parental Control Software  
OnGuardOnline  
PC Tattletale  
Radlee  
Reword  
Roqos  
SaferNet  
ScreenRetriever  
uKnowKids  
Webroot Child Safe

## Online Gaming and Consoles

Fortnite  
Nintendo Wii  
Nintendo DS  
PS5  
PS4  
PS3  
PSP  
Xbox

## Internet Streaming Media Provider

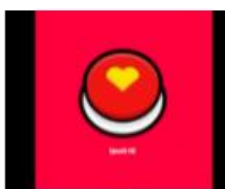
Amazon Prime Video  
CBS All Access  
*(Note - does not currently offer parental controls)*  
HBO Now



Private Photo Vault  
Photo/Video Sharing



Profoundly: Anonymous Chat  
Social Networking



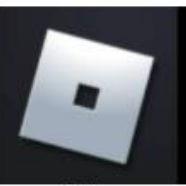
Push It  
Instant Messenger



Reddit  
Lifestyle



Reels  
Photo/Video Sharing and Social Networking



Roblox  
Games



Sarahah  
App Risks



Signal  
Instant Messenger



Snapchat  
Social Networking



Squad  
Photo/Video Sharing



Amazon Echo



Amazon Fire Stick



Android Devices



Apple iPhone & iPad



Apple MacBook



Apple TV



Chromebook



Chromecast



Gabb Wireless



Google Home



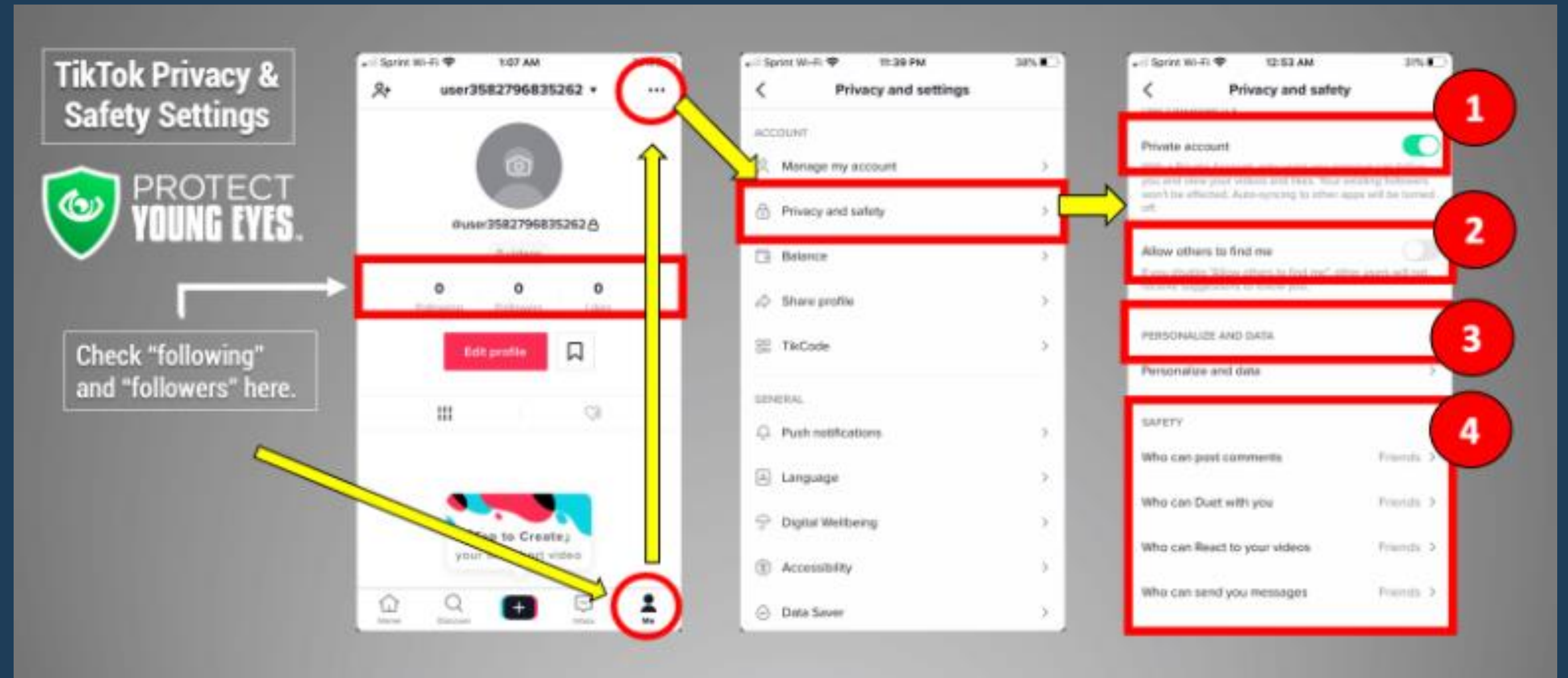
Kindle Fire HD



Nintendo 3DS

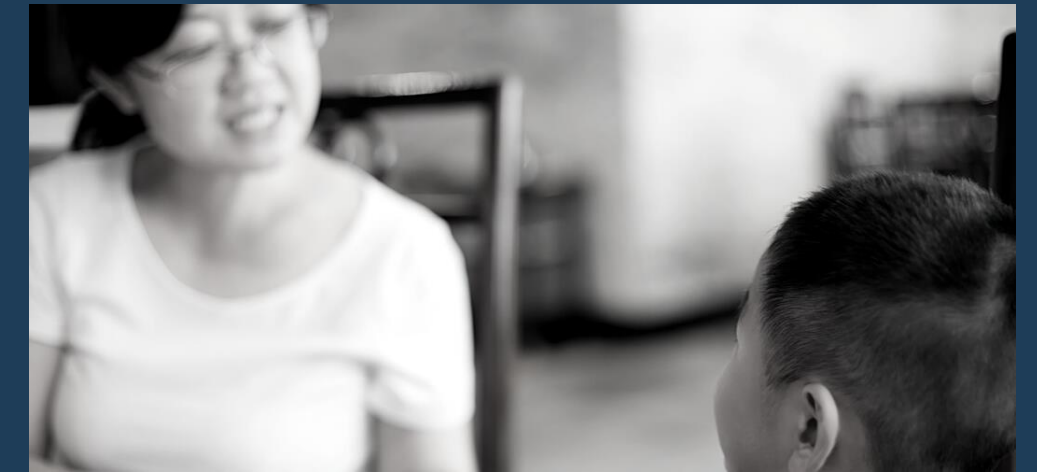
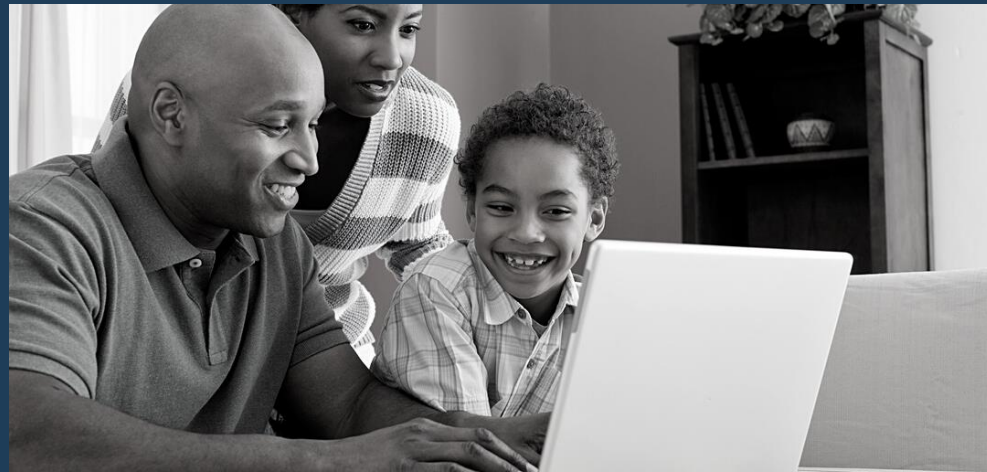
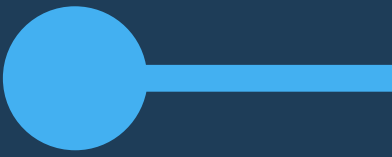


# RESOURCES





# KEEP IN MIND...



## ONLY A TOOL

Parental controls are simply tools that can assist parents. Nothing is a substitute for ongoing, open communication.

## KIDS ARE SMART

Children are smart, determined, and resourceful. They are growing up with this technology.

## BE PATIENT

Children's brains will continue to develop into their 20s. They are undergoing immense changes.





## **Attorney General Miyares Files Lawsuit Against Meta for Harming Youth Mental Health Through Its Social Media Platforms**

RICHMOND, VA — Today, Attorney General Jason Miyares and 41 other attorneys general throughout the country sued Meta in federal and state courts alleging that the company knowingly designed and deployed harmful features on Instagram and its other social media platforms that are purposefully addictive for children and teens. At the same time, Meta falsely assured the public that these features are safe and suitable for young users.

The attorneys general assert that Meta's business practices violate state consumer protection laws and the federal Children's Online Privacy Protection Act (COPPA). These practices have harmed and continue to harm the physical and mental health of children and teens and have fueled what the U.S. Surgeon General has deemed a "youth mental health crisis" which has ended lives, devastated families, and damaged the potential of a generation of young people.






# Loudoun Times-Mirror

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FEATURED

## Maryland man charged with extorting nude images from 15-year-old girl

By EVAN GOODENOW [egoodenow@loudountimes.com](mailto:egoodenow@loudountimes.com) Oct 31, 2023  0

LOCAL NEWS >

## New Jersey high school students accused of making AI-generated pornographic images of classmates

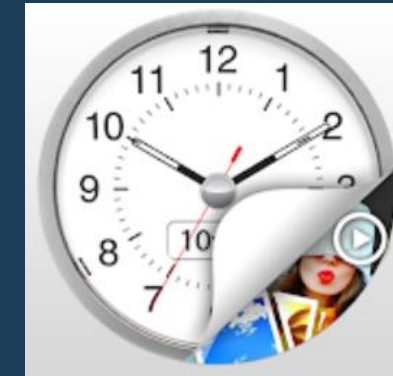
 CBS NEWS  
NEW YORK

BY TIM MCNICHOLAS

UPDATED ON: NOVEMBER 2, 2023 / 7:32 PM EDT / CBS NEW YORK



# Hidden Vault Apps



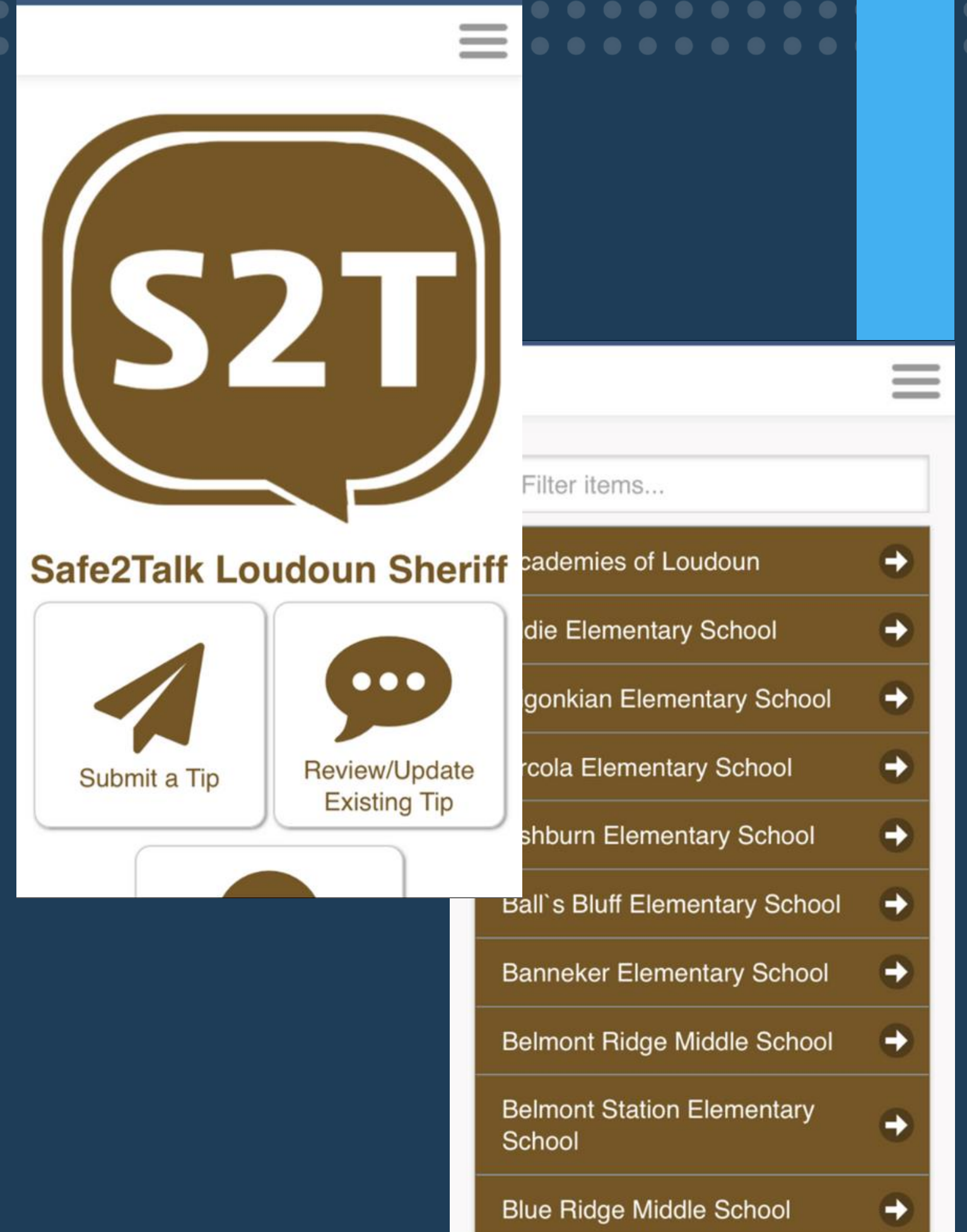
- Looks like a standard installed calculator or clock.
- When opened, functions as a normal calculator or clock.
- Passcode enabled hidden functions.
- Some allow for sharing of files.





# Safe2Talk

- 100% anonymous
- 365/24/7 monitoring by LCSO dispatchers
- Ability to select specific schools and incidents
- For serious threats, deputies are dispatched immediately.
- Available for free through Google Play and Apple App store.



**You don't just hand over the keys  
as soon as they are old enough to  
drive....**





**THANK YOU!**



**SHERIFFS\_CRIME\_PREVENTION@LOUDOUN.GOV**

