



Internet Safety: What Parents and Students should know

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My the times they are a changing...

- ▶ Just think 15-20 years ago, we were not saying these words on a regular basis
 - ▶ I need to update my status on Facebook
 - ▶ Sending a tweet on Twitter
- ▶ Now it seems everyone uses the internet
 - ▶ Just recently received a Facebook request from my 87 year old great uncle and MY MOM!!!

Access has increased



- ▶ In a 2004 survey by Pew Research Center, 18% of teens age 12 owned a cell phone
- ▶ In 2009 survey, 58% of 12 year olds own a cell phone
- ▶ Most recently – 28% of K-2nd graders have cell phones
 - ▶ 12% have mobile internet
- ▶ 43% of 3rd – 5th graders have cell phones
 - ▶ 15% with mobile internet

Access increases with age



- ▶ 83% of middle school students have cell phones
- ▶ Now, 98% of high school students own a cell phone

How kids receive messages

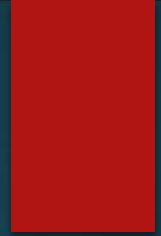
- ▶ Do you call your kids?
 - ▶ Do they answer the phone??
 - ▶ Most respond by text
 - ▶ Even grandparents are texting now
- ▶ Schools are using text messages to send information
 - ▶ Snow days
 - ▶ Reminders
- ▶ Guarantee the kids will read the message

Cell phones are not the only access

- ▶ Facebook
- ▶ Instagram
- ▶ Twitter
- ▶ Emails
- ▶ Blogging
- ▶ Instant Messaging
- ▶ iPods and iPads
- ▶ Online Gaming
- ▶ How much is your child exposed to daily?

Scary Social Networking Sites

Every Parent Should Know



▶ Instagram

- ▶ Most popular social media network

▶ Creepy

- ▶ It allows anyone with access to another person's online photos to pull sensitive geotag data, allowing them to pinpoint where the photo was taken

Scary Sites



▶ Craigslist

- ▶ Can post ads for items to sell
- ▶ Can also post to meet people

▶ Backpages.com

- ▶ Muncie has it own page

▶ Jack'd

- ▶ Website typically for homosexual encounters

Scary Sites



▶ Ask.fm

- ▶ Allows users to ask other users questions, with the option of being anonymous
 - ▶ Example – “why are you a loser?”

▶ Vine

- ▶ Can be used to post short videos
- ▶ Can also be used to videotape other w/o their knowledge – used to harass or mock others

Scary Sites – SnapChat

▶ SnapChat

- ▶ Widely known as the “sexting app”
- ▶ Allows users to take photos, record videos, add text and drawings and send them to a controlled list of followers
- ▶ Followers can only view photos for short time after which SnapChat destroys them
- ▶ Screen shots can be taken to preserve photos

Scary Sites



▶ KiK

- ▶ An instant messenger service designed for use on smartphones – use of fake usernames
- ▶ Main users are aged 11-15

▶ Pheed

- ▶ Allows teens to livestream what they are doing at any given moment

8 Scary Sites



▶ Qooh.me

- ▶ Allows teens to ask other users anonymous questions
- ▶ No online moderator to check for content

▶ Oovoo

- ▶ A startup video chat and instant messaging app
- ▶ Have to be 13 yrs old but users can lie about age

Scary Sites - Tinder

▶ Tinder

- ▶ A dating app or a “hook-up” site
- ▶ Locates “singles” near your location
- ▶ An image of a single person is shown – if you find them attractive, you swipe right and then you can message them
 - ▶ Emphasis that you have to be physically attractive to be desired
 - ▶ Dangers of meeting someone online or in person

Scary Sites – Yik Yak

▶ Yik Yak

- ▶ Free app with no registration – total anonymity
- ▶ Connects up to 500 nearby users to an anonymous chat room
- ▶ Used in cyberbullying
 - ▶ Impossible to trace the writer of the offensive content
 - ▶ Can be distributed to a wide array of viewers

Scary Sites



▶ Chatroulette

- ▶ Dubbed a “predator’s paradise”
- ▶ Can randomly chat with individuals as they appear on the screen thru text, audio or video

▶ 4chan

- ▶ Anonymous message board
- ▶ Contains posts described as vulgar, stupid and occasionally dangerous

Scary Sites



▶ Omegle

- ▶ A chatting site – “you” talking to a “stranger”
- ▶ Anonymous chat – either text or video

▶ Tumblr

- ▶ Photo/video sharing app
- ▶ Users can easily access pornographic, violent and inappropriate content

The list goes on and on...

▶ Voxel

- ▶ A push to talk/walkie-talkie app for short voice messages

▶ Poke

- ▶ Sent photos will “self-destruct” within seconds

▶ Whisper

- ▶ Allows anonymous accounts to make their messages or confessions overlap an image

facebook 2012

THE LATEST ON EVERYBODY'S FAVORITE
SOCIAL NETWORK



1 of every 5
OF ALL PAGE VIEWS

845
million



**MONTHLY
ACTIVE
USERS**



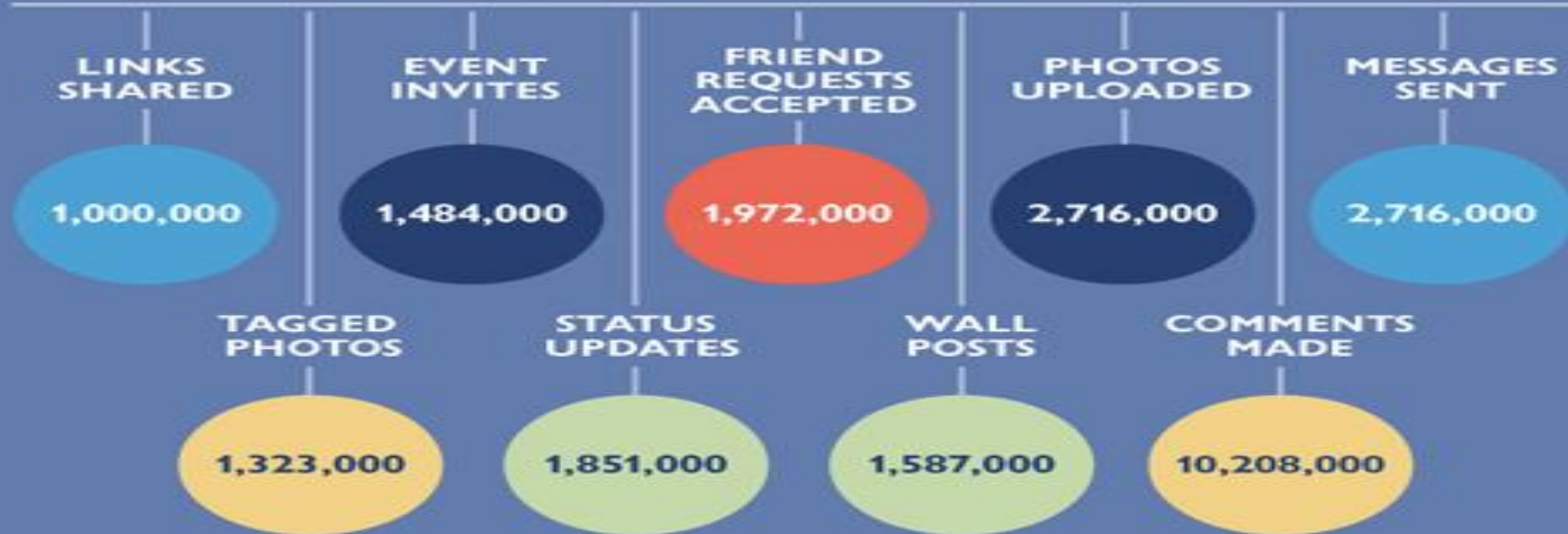
100 billion
CONNECTIONS



**THERE ARE 206.2 MILLION
INTERNET USERS IN THE U.S.
THAT MEANS 71.2% OF THE U.S. WEB AUDIENCE
IS ON FACEBOOK.**

**ABOUT 70% OF THE FACEBOOK USERBASE
RESIDES OUTSIDE THE U.S.A**

20 MINUTES ON FACEBOOK



RELATIONSHIP STATUSES IN 2010



Photos are also being shared

- ▶ 250 million photos are uploaded per day
- ▶ About 7.5 million per month

Where else can kids be exposed to predators?

- Various Online Gaming sites
- Xbox Live
- PS3
- Real-Time Chat with web cams
- Blu-Ray Players – internet access
- School issued iPads

It all adds up...

- ▶ Exposure by the age of 21
- ▶ Playing video games – 5000 hours
- ▶ Talking on the cell phone – 10,000 hours
- ▶ Exchange of emails, text messages and instant message – 250,000 hours

With Exposure Comes Risk



- ▶ What are you and your kids putting on the internet?
 - ▶ How much personal information is being used
- ▶ Who can find this information?

Risk on the Internet



- ▶ Theft of Personal Information
- ▶ Exposure to Inappropriate Material
- ▶ Sexual Solicitation – Sextortion
- ▶ Sex Trafficking
- ▶ Sexting
- ▶ Harassment
- ▶ Cyberbullying

What are you saying about you?

- ▶ When others read your profile online, what conclusions can be drawn about you?
- ▶ Are you giving away information that can put you in jeopardy?

What about your child?



- ▶ What is he/she posting on the internet?
- ▶ Who is looking at his/her profile?
- ▶ What conclusions can be drawn about your child just from his/her online presence?

Even bad guys use the internet

- ▶ Offenders read posts and search for photos all day long and then they draw conclusions and decide whether or not a particular victim is a viable target
- ▶ Offenders think about whether or not you are “worth the risk” if they get caught

We may be our own worst enemy

- ▶ We provide the information directly to the thieves
- ▶ How much information do you have on your Facebook Page
 - ▶ Where you live
 - ▶ Date of Birth
 - ▶ Where you work
 - ▶ Kids – names and ages
 - ▶ When you are on vacation (and away from home)
 - ▶ Events you are attending

Sextortion



- ▶ Most likely way for teen to be exploited
 - ▶ Combines Sexting and Cyberbullying
- ▶ Unfortunately, the information is out there
 - ▶ Who we are, what we like, where we live, our friends...
- ▶ 84% of teens have at least 1 social networking profile and 46% of teens have open access to their profiles online

How does Sextortion work?

Offender

- ▶ gets one of the “Sexting” photos which catches the teenager in a compromising position
- ▶ contacts the teen online
- ▶ demands more photos
- ▶ threatens to disclose photo to teen’s family & friends unless teen sends more photos
- ▶ teen is too scared to tell and sends more photos

Is this easy to do?

- ▶ Think about your child's online presence
 - ▶ Facebook, School iPads, iPods, Tablets, YouTube, webcams, sharing photos
- ▶ Everything a predator needs to know to get close to you child is already on the internet
 - ▶ Where she goes to school, vacation photos, favorite color, best friend, likes/dislikes....

3 Types of Sextortion

▶ Power & Control

- ▶ I'll ruin your reputation
- ▶ Offender keeps upping the “ante” for more salacious photos
- ▶ Can last for hours, days or even months
- ▶ 1st photo may have been innocent but multiplies with each additional photo the offender extorts from teen

Anonymous

- ▶ “Drive-By” Sextortion
- ▶ No account or screen name required
- ▶ Offender flatters teen to get him/her to “flash” the webcam
- ▶ Offender sends image back to teen and says you have 2 minutes to _____.
- ▶ Teen gets scared and complies
 - ▶ More photos out there for the next offender...

Wolf in Sheep's Clothing

- ▶ Offender befriends the victim thru common sites
- ▶ Talks about mutual interest, etc...
 - ▶ Which he learned from the internet about child
- ▶ Asks teen to voluntarily produce images
- ▶ Unfortunately, many teens comply
- ▶ Threats to send to friends and family may come later if victim stops sending photos

What to do about Sextortion?

▶ Educate kids not to take that 1st photo

- ▶ Almost every child porn collector has a collection of self-produced images of kids that were placed on internet voluntarily

▶ Talk to your kids

- ▶ Let them know they can tell you anything even if they made a mistake by taking the 1st photo
- ▶ Whether your child will tell you depends on how the child perceives the parent will react

Save Everything



- ▶ If your child comes to you with this issue, make sure to save everything for the police
 - ▶ Unfortunately, teens tends to delete everything so no one will find out
- ▶ Problem – our laws of jurisdiction (where a case can be filed) are antiquated for online crimes

So what do you do???

- ▶ Have I scared you enough that you will move to the mountains and cut off all communication with the outside world??
- ▶ Probably not, but the first reaction is to take away your child's computer, cell phone
- ▶ Will that work?

No – that will not work...

- ▶ When you cut your child off from the Internet or cell phone, where do they go?
 - ▶ Friend's House
 - ▶ Relative's House
 - ▶ School
 - ▶ Library
 - ▶ iPod or School iPad

Internet Safety Tips



- ▶ Prepare yourself beforehand
 - ▶ Talk and be open with your kids and teens
- ▶ Keep your cool and be cool
- ▶ Encourage them to confide in you.

Internet Safety Tips



- ▶ Establish rules for Internet use
 - ▶ Keep rules posted near computer
- ▶ What sites can your child visit?
- ▶ How long will they be online?
- ▶ Where can they use a computer?

Internet Safety Tips



- ▶ Be Informed
- ▶ Learn everything you can about the Internet
- ▶ Ask your kids to show you places they go online or learn online gaming
- ▶ Know what other access your child may have including text messaging

Become Educated

- ▶ Learn chat-room lingo by going to WWW.CyberTipline.com for a list of acronyms like POS = Parent Over Shoulder
- ▶ Follow the “cookies” – recent searches
- ▶ Try out their online games – become a part of their world

Internet Safety Tips



- ▶ Consider safeguarding options
- ▶ Check out blocking, filtering, and rating applications
- ▶ Learn about filtering and monitoring software and **WHEN TO USE THEM**

Internet Safety Tips



▶ CyberTipline

- ▶ Report incidents of child sexual exploitation to the CyberTipline by calling 1-800-843-5678 or at www.cybertipline.com

Helpful web sites:

Cybertipline.com
netsmartz.org
insor.org
Familywatchdog.us

Wiredsafety.org
GetNetWise.org
Safeteens.org
BlogSafety.Com
Integrityonline.com