EDUCATION IS KEY TO UNDERSTANDING CYBERBULLYING AND THE DANGERS OF SOCIAL NETWORK SITES

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Edvancement Solutions
CYBERBULLYING

• Cyberbullying occurs when younger people under the age of 18, use technology as an instrument to harass or threaten their peers via email, computer, social networking sites, text messaging, chat rooms or cell phone (Patchin & Hinduja, 2010).
THE TRAGEDIES BEHIND CYBERBULLYING

Megan Meier - 13
THE TRAGEDIES BEHIND CYBERBULLYING

Phoebe Prince - 15

Chanelle Rae - 14

Seth Walsh - 13
THE TRAGEDIES BEHIND CYBERBULLYING

Ryan Halligan - 13
ryanpatrichalligan.Org

Tyler Clementi - 18
campusprogress.org
2011 Cyberbullying Deaths

Jamey Rodemeyer
14

Britney Tongel
17

Kameron Jacobsen
14

http://www.buffalonews.com/city/schools/article563538.ece

www.facebook.com/schoolinginequality.files.wordpress.com/2011/
NEW YORK (CBS/WCBS/AP) West Islip High School senior Alexis Pilkington appeared to have it all. She was a popular 17-year-old and a well-liked athlete who had already landed a soccer scholarship to college.

But none of that stopped Alexis from becoming the target of nasty online comments - even after the Long Island girl committed suicide.
Cyberbullying

Don't Write It – Don't Send it – Don't Forward it
<table>
<thead>
<tr>
<th>BULLYING</th>
<th>CYBERBULLYING</th>
</tr>
</thead>
<tbody>
<tr>
<td>• DIRECT</td>
<td>• ANONYMOUS</td>
</tr>
<tr>
<td>• Occurs on school property</td>
<td>• Occurs off school property</td>
</tr>
<tr>
<td>• Poor relationships with teachers</td>
<td>• Good relationships with teachers</td>
</tr>
<tr>
<td>• Fear retribution <strong>Physical:</strong> Hitting, Punching &amp; Shoving <strong>Verbal:</strong> Teasing, Name calling &amp; Gossip <strong>Nonverbal:</strong> Use of gestures &amp; Exclusion</td>
<td>• Fear loss of technology privileges</td>
</tr>
<tr>
<td></td>
<td>• Further under the radar than bullying</td>
</tr>
<tr>
<td></td>
<td>• Emotional reactions cannot be determined</td>
</tr>
</tbody>
</table>

www.stopbullyingnow.hrsa.gov

{McKenna & Bargh, 2004; Ybarra & Mitchell, 2004}
State Cyberbullying Laws

- 46 States have bullying laws
- 8 States have cyberbullying laws
- 34 States have harassment by communication laws
- 9 States have a criminal sanction

AS OF MARCH 29, 2012 THERE IS NO FEDERAL BULLYING LAW
POTENTIAL CRIMINAL OUTCOMES

- HARASSMENT
- STALKING
- PORNOGRAPHY
- INCARCERATION
- FORFEITURE
Cyberbullying Studies

- The Cyberbullying Research Center claims that cyberbullying affects almost half of all American teens.
- 19,000 suicide attempts occur each year within the U.S. (www.cyberbullying.us)
SEXTING/PORNOGRAPHY

- Sending or receiving of sexually-suggestive or explicit texts or pictures via one’s cell phone
- Sending a picture of yourself to a friend without any clothes on can be considered child pornography.
- Sending a picture to a friend of your boyfriend/girlfriend without any clothes on can also be considered pornography.
PENALTIES
• Anytime you use a telephone or computer to send a picture(s) of a naked person who is a minor, that constitutes a felony each time the telephone or computer is used to send that picture(s).
FELONY SENTENCES CAN APPLY TO ANYONE WHO IS AGE 14 YEARS OR OLDER IN MOST STATES
WHAT DO OUR EMAIL ADDRESSES REVEAL??????

BAC70@YAHOO
Momoftwoboys@aol
Walker2676@gmail
Amanda Welch » Edit Profile

**Current City:** Laurel, Maryland

**Hometown:** Laurel

**I Am:** Female

**Birthday:** Feb 14, 1996

**Interested In:**
- Women
- Men

**Languages:**

**About Me:**
I love to dance, hang out with my best friends, Gwen, Mike, and Bridget. I like to hang at the mall and my favorite movie is New Moon.

**Save Changes**
Welcome to Your New Profile
Now with more ways to show and tell your story.

Mike Folino
Worked at Kennywood Park (Cotton Candy Booth)  
Goes to Mt. Lebanon High School  
Lives in Mount Lebanon, Pennsylvania  
From Mount Lebanon, Pennsylvania  
Born on April 24, 1994  
Add languages you know  
Edit Profile

Share:  
Status  
Question  
Photo  
Link  
Video

What's on your mind?

Mike Folino
It's gonna be another shitty day... Tryna quit smoking so in tryna keep myself preoccupied. Blahhhhhhhhhhh

13 minutes ago  
Like  
Comment

Chris Teodorshi
Sucks to your asmr...

November 27, 2010 at 9:24pm  
Like  
Comment

RECENT ACTIVITY
Mike likes Eminem and 9 other pages.
Mike is now friends with Mia Caputo and 3 other people.

RECENT ACTIVITY
"I don't have a clue what the..." on Libby Duffy's status.

People You May Know

Savanna Johnson
3 mutual friends  
Add as friend

Alayzia Bruce
2 mutual friends  
Add as friend

Sponsored
American College Dublin
amd.ie
A Liberal Arts Institution. Degrees in Business, Arts and Hospitality. Study in Ireland.

American University
The University of Baltimore delivers what

Cara Bernhardt 0  
Chat (0)
After two minutes we have determined that Amanda is:

- Is a female attending high school
- Name of her home town (Laurel, MD)
- Likes hanging out with her best friends
- Likes going to the mall
- Her favorite move is New Moon
- Her date of birth
Amanda Welch » Edit Profile

Music: What music do you like?
- Green Day
- Lady Gaga

Books: What books do you like?
- I Don't Read

Movies: What movies do you like?
- New Moon

Television: What TV shows do you like?
- Glee

Set your privacy settings to control who can see the information on your profile.
Friend Requests

Amanda Welch
Confirm Not Now

See All Friends

Welcome to Facebook!
Now with more friends.

Mike Folino
its guna be another shitty day... Tryna quit smoking so im tryna keep myself preoccupied. Blahhhhhhhhhhhhhhhhh
19 minutes ago · Like · Comment

Chris Teodorski
Sucks to your asmar...
November 27, 2010 at 9:24pm · Like · Comment

Libby Duffy
Cool fake facebook!
Amanda Welch

- Has worked at Old Navy
- Goes to Laurel High
- Lives in Laurel, Maryland
- Born on February 14, 1996

Share: 📝 Post 📷 Photo 📚 Link 🎬 Video

Write something...

Amanda Welch added 3 new photos to the album April 13, 2011.

April 13, 2011

- 14 minutes ago · Like · Comment · Share

Amanda Welch updated her current city to Laurel, Maryland.

- 18 minutes ago · Like · Comment

RECENT ACTIVITY

- Amanda and Mike Folino are now friends.
- Like · Comment
Mike Folino

Worked at Kennywood Park (Cotton Candy Booth)

 Goes to Mt. Lebanon High School

 Lives in Mount Lebanon, Pennsylvania

 From Mount Lebanon, Pennsylvania

 Born on April 24, 1994

 Add languages you know

 Share: Status Question Photo Link Video

 What's on your mind?

 Amanda Welch

 i mean closest one to laurel mayland

 Chris Teodorski

 Sucks to your asmar...

 November 27, 2010 at 30 minutes ago

 Like

 Amanda Welch

 Oh....Parents took my cell phone so you will have to call me at the house at 410-745-8454. There is a football game at the school we can go to.

 sounds good, would you like me to bring some after game drinks?

 YEAHHH, of course and I will bring some friends.

 i will make sure to get something strong then

 Amanda Welch

 Cara Bernhardt
Within 5 minutes I know:

- Amanda is her first name
- She is a high school girl that likes Glee, New Moon
- She likes music by Lady Gag and Green Day
- The name of her high school
- She hates reading books
- A valid phone number
- She lives on the East Coast
Choose Your Privacy Settings

Since you're under 18, we take extra steps to protect your information. Learn more

Connecting on Facebook
Control basic information your friends will use to find you on Facebook. View Settings

Sharing on Facebook
These settings control who can see what you share.

<table>
<thead>
<tr>
<th>Everyone</th>
<th>Friends of Friends</th>
<th>Friends Only</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Everyone</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Friends of Friends</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Friends Only</td>
<td></td>
<td></td>
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</tbody>
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<table>
<thead>
<tr>
<th>Everyone</th>
<th>Friends of Friends</th>
<th>Friends Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>Your status, photos, and posts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bio and favorite quotations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Family and relationships</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Photos and videos you're tagged in</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Religious and political views</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birthday</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Permission to comment on your posts</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Places you check in to</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contact information</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Share a tagged post with friends of the friend I tag

Customize settings

This is your current setting.

Applications and Websites
Edit your settings for using applications, games and websites.

Block Lists
Edit your lists of blocked people and applications.

Controlling How You Share
Learn more about your privacy on Facebook.
Choose Your Privacy Settings » Apps, Games and Websites

On Facebook, your name, profile picture, gender, networks, username and user id (account number) are always publicly available, including to apps (Learn Why). Also, by default, apps have access to your friends list and any information you choose to make public.

Edit your settings to control what’s shared with apps, games, and websites by you and others you share with:

Apps you use
You’re using 34 apps, games and websites, most recently:

<table>
<thead>
<tr>
<th>App</th>
<th>Last Used</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social Reader</td>
<td>March 24</td>
</tr>
<tr>
<td>Cliff Social</td>
<td>March 9</td>
</tr>
<tr>
<td>Causes</td>
<td>More than 6 months ago</td>
</tr>
<tr>
<td>Marketplace</td>
<td>More than 6 months ago</td>
</tr>
<tr>
<td>Hug Me</td>
<td>More than 6 months ago</td>
</tr>
</tbody>
</table>

$ Remove unwanted or spammy apps.
✓ Turn off all apps.

How people bring your info to apps they use
People who can see your info can bring it with them when they use apps. Use this setting to control the categories of information people can bring with them.

Instant personalization
Lets you see relevant information about your friends the moment you arrive on select partner websites.

Public search
Show a preview of your Facebook timeline when people look for you using a search engine.
### App Settings

You have authorized these apps to interact with your Facebook account:

<table>
<thead>
<tr>
<th>App Name</th>
<th>Date Authorized</th>
<th>Edit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social Reader</td>
<td>March 24</td>
<td></td>
</tr>
<tr>
<td>CNN Social</td>
<td>March 9</td>
<td></td>
</tr>
<tr>
<td>Causes</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Marketplace</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Hug Me</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>PuzzleBee</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Likeness</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Music</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Top Friends</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Bumper Sticker</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Compare People</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Urbanspoon</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Interview</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>hoops&amp;yoyo happy</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Floxter</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
<tr>
<td>Pieces of Flair</td>
<td>More than 6 months ago</td>
<td></td>
</tr>
</tbody>
</table>

You can also visit your privacy settings or edit your timeline to control who sees the info there.
My Space or Face Book and Privacy

WHAT PRIVACY?
WHAT HAPPENS ON THE INTERNET STAYS ON THE INTERNET
PROFILES ARE LISTED AS: PRIVATE
TINA’S FINDINGS

• Requested to be friends with 50 people.
• 39 Students accepted
• Once Tina began receiving friends she began receiving friend requests from people that saw her in their friends profiles, etc.
• Once Tina was accepted as a friend she was able to see everything that the students listed (remember, most of the students were set to private)
GUESS WHAT TINA WAS ABLE TO FIND OUT

- Addresses
- Phone numbers
- Dates and times when people will be home
- Trash talking (offensive) – which can be considered cyberbullying
- Sexual solicitation
- Offensive, threatening and abusive language
- Threats
Your Randomly Generated Identity

Gender: Female
Name set: American
Country: United States

Generate

These name sets apply to this country: American, Hispanic
Barbara W. Falgoust
2108 Clinton Street
St Charles, AR 72140

Phone:
501-282-8273
Change Your Caller ID

Website:
AdvertisingPhones.com

Email Address:
BarbaraWFalgoust@example.com
This is a real email address. Click here to use it!

Password:
athhu6EeGh

Mother's Maiden name:
Taylor

Birthday:
October 5, 1946 (64 years old)

MasterCard:
5582 1127 4049 0964

Expires:
12/2010

SSN:
431-11-1323
You should click here to find out if your SSN is online.

Occupation:
Division secretary

UPS Tracking Number:
1Z E58 754 42 5607 799 7
Your Randomly Generated Identity

Gender: Male
Name set: Hispanic
Country: Canada

Generate

These name sets apply:
American, French
Augustin Vargas Padrón
2086 Grey Rd
Feversham, ON N0C 1C0

Phone:
519-922-5467
Change Your Caller ID

Website:
ProfessionalChannels.com

Email Address:
AugustinVargasPadrón@example.com
This is a real email address. Click here to use it!

Password:
aep5iRaivu

Birthday:
June 28, 1939 (71 years old)

Visa:
4532 6715 7869 6236

Expires:
12/2011

SIN:
421 579 608

Occupation:
Zookeeper

UPS Tracking Number:
1Z 062 27E 62 6633 801 5
TWITPIC

• If you have a Twitter account then you already have a Twitpic account
• To the right of the screen is a photo that was taken with an iPhone
• GPS coordinates are embedded into the picture know as EXIF data
Example of EXIF data stored in photos (Flinn Teordorski & Paulet, 2010)

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions:</td>
<td>2048 x 1536 pixels</td>
</tr>
<tr>
<td>Camera make</td>
<td>Apple</td>
</tr>
<tr>
<td>Camera model</td>
<td>iPhone 3GS</td>
</tr>
<tr>
<td>Camera Date</td>
<td>2010:02:23 12:23:15</td>
</tr>
<tr>
<td>Resolution</td>
<td>2048 x 1536</td>
</tr>
<tr>
<td>Orientation</td>
<td>Normal</td>
</tr>
<tr>
<td>Flash</td>
<td>Not Used</td>
</tr>
<tr>
<td>Focal length</td>
<td>3.9mm</td>
</tr>
<tr>
<td>Exposure time</td>
<td>0.067s (1/15)</td>
</tr>
<tr>
<td>Aperture</td>
<td>f/2.8</td>
</tr>
<tr>
<td>ISO</td>
<td>490</td>
</tr>
<tr>
<td>Metering Mode</td>
<td>N/A</td>
</tr>
<tr>
<td>Exposure</td>
<td>Normal Program</td>
</tr>
<tr>
<td>Thumbnail</td>
<td>160 x 120 pixels</td>
</tr>
<tr>
<td>JPEG Quality</td>
<td>96 (411)</td>
</tr>
<tr>
<td>GPS Latitude</td>
<td>39 39.12'0&quot; N</td>
</tr>
<tr>
<td>GPS Longitude</td>
<td>78 55.66'0&quot; W</td>
</tr>
<tr>
<td>Unique ID(DB)</td>
<td></td>
</tr>
</tbody>
</table>

OK
Google Maps Displaying the Coordinates from an EXIF Header,
Flinn, Teordorski & Paulet, 2010