



#### PRESENTED BY: BBPS CYBER SAFETY COMMITTEE

## CYBER SAFETY

What is the Internet

&

Why is it important to be safe?

# What are some of the names for THE INTERNET

- CYBERSPACE
- THE WEB
- THE NET
- THE INFORMATION HIGHWAY
- THE WORLD WIDE WEB
- W3

# How Do You Receive/Send Information?

- By using a Browser (shortened form for Web Browser)
- It is a program installed on your computer that understands special "internet language"
- There are MANY Browsers. We use Safari and Firefox.

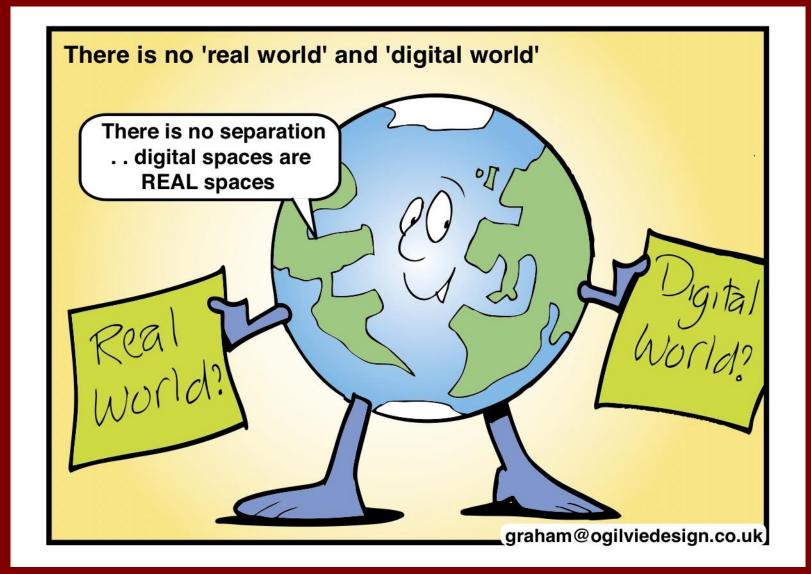


# **Keeping Personal Information Private** Seuflue nev fie builded at ould Coaches Parents Teachers **Future Employers** Law Enforcement **College Admission Online Predators** Officers

# Looking for Something?



- Looking up information on the internet is called browsing because you use a browser.
- Some people call it "surfing"
- If you know the address, you can just type it in.



## Rules for the Real World vs. the Net

- Stranger Danger
- Say you're sorry when you hurt someone
- Go to bed on time
- Share your toys and take turns playing a game.
- Brush your teeth
- Don't answer the door when Mom's in the shower

- Never meet someone in person you've met in the cyber world.
- Limit time on the computer. Have a social life.
- Never give out personal information
- Don't respond to messages that are threatening or obscene.

## MORE BASIC RULES TO KEEP SAFE

- Never share your name, age, phone number, address, or even your school
- Never send any pictures to a stranger
- Keep passwords private Don't share even with your school buddies.
- Never open an email from someone you don't recognize. It may contain a virus that will totally shut down your computer OR let someone use your computer without your knowing it.
- Visit age appropriate sites.
- Tell an adult you trust if you see something that makes you feel uncomfortable.

## CYBER SAFETY AT HOME

- Schools or libraries must certify they have an Internet safety policy that blocks or filters access to pictures that are harmful to minors
- While at home, these same protections are <u>not</u> in place so students could have access to inappropriate content
- At home, families are expected to ensure Internet safety measures. You may work with your Internet providers, or cellphone carriers to provide specific restrictions.

## KEEPING YOUR CHILD SAFE AT HOME

- CIPA laws for schools or libraries may not extend to the home, but that doesn't mean your child's home internet experience has to go unprotected.
- Educating your child on internet safety and creating a list of the parental control options you need will help you choose which internet service provider will work best for you and your family.
- Keep your child informed about why internet safety is important. By encouraging your child to make smart choices while online, you're helping them develop the confidence to use the internet safely and respectfully.

## WHAT YOU CAN DO AT HOME

- Set up Internet filtering
  - Use your router or internet service provider's security app to configure child-safe internet filtering
- Block websites and keywords you don't want your child to access
  - You can block websites and keywords through your router or internet service provider's security app
  - Another way to configure internet filtering is by only allowing your child access to certain websites and keywords
- Schedule when your child can access the internet
  - You can set up access times through your router or internet service provider's security app

#### Protect Your Passwords

Use strong passwords and keep them confidential.

Don't give out your password, even to your best friend.



#### Precaution for Facebook

# P@\$\$WORD

#### Use secure password

Put proper security questions

Precaution for email account

## Password Strategy



- Normal : 123india
- Good : 123@india
- Better : 123&InDla.NanDurbar
- Best : NanDurBar#\$%789\_..01

Precaution for email account

## Security Questions

#### Q. Favorite teacher? A. K.Pathak

(insecure)

A. 123\*pathak (secure)

#### LET'S DO AN ACTIVITY!

Start with a phrase. Think of a quote or group of words that will be easy to remember.	Example: I am in grade three.
Write down just the first letter of each word in the phrase.	Example: I / A / I / G / T
Capitalize some of the letters.	Example: I / a / i / g / T
Add one or two memorable numbers.	Example: I / a / 3 / i / g / 2 / 6 / T
Memorize it. Repeat your new password in your head so it sticks.	Therefore, you new password - Ia3ig26T

# ARE YOU REALLY YOU?

- Some of your online "friends may not be who they say they are.
- Someone who tells you "she" is a teenager could be a 40-year old man posing as a teenager.



Gee, you sound really cute and we have the same birthday! We must be destined to meet!

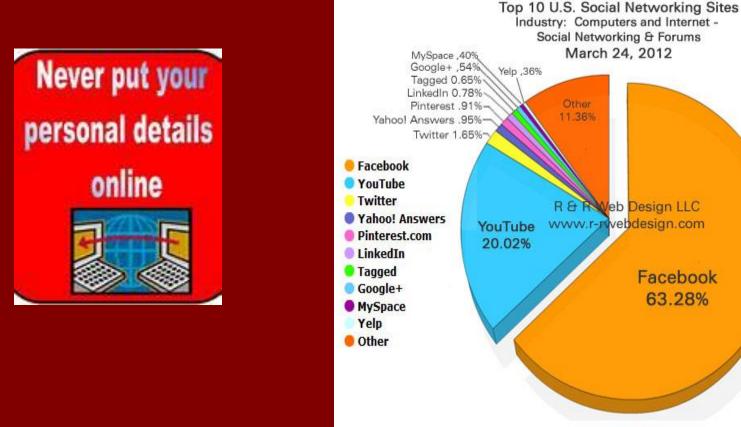


Well, I don't mind admitting I was homecoming queen and maybe we could celebrate our birthdays together.

## Do Not Give Out Personal Information

Never give out your personal identifying information or your families or friends, such as name, address, telephone number, and school name in any public areas or in email unless you are sure you know the person.

# Have You Given Out This Kind of Information?



Source: Hitwise

### Use Privacy Settings

Use the privacy settings – such as "Friends Only" on any social networking site you are on.

Only allow people you know in real life on your friends list.



## THINK BEFORE YOU POST



- To post or not to post, that is the question. Think before you post. DO NOT post something that you would not want your grandmother to read. Everything that an individual posts no matter how old or young you are stays online.
- The places you visit and things you say, leave a trail on the internet that never goes away.
- All of this digital communication is called your "digital footprint".

The "trail" you leave in cyberspace and on any form of digital communication is called your "<u>digital footprint."</u>

Your digital foot-print

may reflect positively on you as a person .....

or it may not.

IT'S UP TO YOU!





REPUTATION

We will be known forever by the tracks we leave. - Lakota Native American Proverb



The words we say, the pictures we post, the places we visit make up our digital "reputations." They cannot be washed away like footprints in the sand.

## Don't be a Cyber Bully

Just like there are bullies in the real world, there are bullies in the cyber world. The words you say online can hurt just as bad as being physically hurt.







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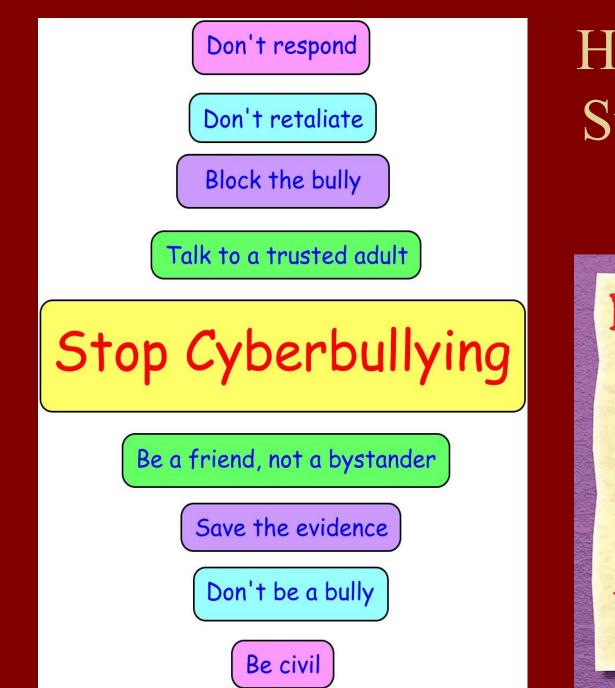
In the Real world vs the Cyber world a Bully uses <u>Intimidation</u> as their favorite tool.



## YOU ARE NOT ALONE!



# Be careful! Once it's said, the web is fed. Say <u>NO</u> to cyberbullying.



How Do You Stop a Cyber Bully?

**Bullies Are:** NOT COOL NOT FRIENDLY NOT POPULAR **NOT RESPECTED** NOT WELCOME ALL OF THE ABOVE

## **MORE TIPS**

#### **Cyber Bullying Tips for Students**

- Tell a trusted adult about the bullying, and keep telling until you find someone who takes action.
- Don't open or read messages from cyber bullies.
- Tell a teacher or administrator at your school if it is school related.
- Don't erase the messages ~ they may be needed to take action.
- Protect yourself: Never agree to meet face to face with anyone you meet online.
- If bullied through chat or instant messaging, the "bully" can often be blocked.
- If you are threatened with harm, inform the local police.



#### THE INTERNET CAN OPEN ALL KINDS OF NEW WORLDS, BUT REMEMBER TO BE A "WEB WISE KID" AND BE SAFE!