

SCENARIO #1

Jake and the Bad Virus

Jake was using the Internet on his family's home computer to research a school project on Dolphins that is due next week. He just finished finding the perfect article to add to his research and was about to log off the computer. Before shutting down Jake decides to quickly check his email account. In his "Inbox" Jake sees two messages including one from NO1GRANDPA@YAHOO.COM, which he recognizes as his Grandfather's email address, and another from SWEEPSTAKES@HOTMAIL.COM with a subject line that reads "**YOU'VE WON \$5,000**".

Jake skips his Grandfather's email, and quickly opens the sweepstakes email to collect his prize. After doing so, Jack receives a message instructing him to provide personal information to verify his identity. Jake provides his full name, date of birth, home address and phone number. He hits submit and instantly starts receiving messages saying his computer has been infected by a virus. Jake panics because he doesn't want to get into trouble. He quickly logs off, shuts off his computer, and goes to bed, hoping his parents won't know what happened in the morning.

Please use your knowledge of the WWW Decision Tool and C3 Concepts to help Jake handle this situation and avoid this problem in the future.

Security and ethics

SCENARIO #2

Emily and Romanita's Long Distance Friendship

Fifth grade students Emily and Romanita have been good friends since the first grade and have lived in the same neighborhood for just as long. Unfortunately, Romanita's family recently moved to Boston so her mom could pursue a new job as "Distinguished Professor of Cyber Security" at Harvard University. Now the only way these girls can communicate is through email and a social networking site that both sets of parents have approved of them using.

While on the social networking site one afternoon, Emily receives a message to her profile from someone asking to be her "friend". The message reads, "Send me a pic and we'll be friendz too! Emily is very cyber-savvy but sees that the unknown contact's email address reads – bostongirl12@gmail.com. She quickly assumes that this unknown person is a new friend of Romanita's and accepts the friend request, eager to share in a little of Romanita's new Boston life.

Now that Emily is "friends" with this online stranger, he/she begins to ask her personal information including her address and what school she attends. Emily starts to feel uncomfortable and doesn't respond.

Please use your knowledge of the WWW Decision Tool and C3 Concepts to answer the questions on your reporting form to help Emily handle this situation and avoid this problem in the future.

Safety/ ethics

SCENARIO #3

Aimee's Country Countdown

Aimee loves to listen to country music any chance she gets and regularly downloads her favorite songs onto the new MP3 Player her parents bought her for her birthday. They gave her firm guidelines for downloading all music—one of the rules being that she must ask them to approve the website she gets the music from to be sure it is a legitimate website and is legally downloaded. Lately she has been downloading a lot of great tunes, so her parents finally said “No more!” “You have enough songs!”

Aimee's friend at school just told her about the *best* Taylor Swift song from her newest album “Fearless” that is so good!! Aimee loves this artist and just has to have it! Her “friend” tells her about a secret website where you can download this new album and get all the songs for free. Aimee questions this for a minute, but trusts her friend, and eventually decides to download Taylor Swift's new album as soon as she gets home from school. She finds the website and begins answering the questions the website requires. These include name, address, date of birth (DOB), and email address. At the bottom of the webpage, the website has an additional link that offers 10 hit songs a month for only \$1.99, but requires a credit card number to activate.

Please use your knowledge of the WWW Decision Tool and C3 Concepts to answer the questions on your reporting form to help Aimee make a wise decision about downloading free music and providing additional personal information.

Ethics/ security

SCENARIO #4

Alex's Cyber-savvy Skills Save the Day

Alex's mom is trying find the perfect golf bag for her husband's birthday. Alex loves to golf also and is quite "cyber-savvy" so he has been helping his mom do research over the Internet to find the best price. Alex comes home from school one afternoon to find his mom on the Internet. She is in the process of ordering a golf bag at www.bessgolffbags.com when Alex notices that the URL address looks strange and the website she is accessing does not have an important security icon on the page asking for her personal information, including credit card numbers. Although the golf bag seems to be a good deal, Alex is suspicious because he has been learning all about the C3 Concepts at school. His mom has started to provide her personal information, but has not hit "submit". Alex encourages her to not go through with the purchase because his gut is telling him this may be a fraudulent site. Alex's mom thanks Alex for sharing this important tip and they decide to purchase the golf bag on Website which they know and trust.

Please use your knowledge of the WWW Decision Tool and C3 Concepts to answer the questions on your reporting form. Please help provide the tools she should look for to make safe purchases online.

security

SCENARIO #5

Scott Remains Cyber-Secure

Scott is a Fourth Grade student at Honors Elementary School where his class is doing research in the school's computer lab on ways to stay safe and protected while online. The computers at school are all connected to the same network, which holds student's personal information. During Scott's research on the Internet that day he receives several pop-up ads offering free iPhones with 12 months of free mobile services including text messages if you accept the free trial subscription of "TechIsCool" online magazine. Scott knows the school's Acceptable Use Policy is very clear about not downloading anything on school computers to protect the network. He knows he shouldn't, but he wants an iPhone so badly and doesn't want to miss the opportunity to get the phone for free. Scott clicks on the link offering the free download. Scott gets suspicious when he starts getting additional pop-up ads asking for detailed personal information. He returns to the StaySafeOnline website and reads all about the potential harm in accepting free downloads. Scott changes his mind, doesn't provide personal information, and returns to his research on cyber security.

Please use your knowledge of the WWW Decision Tool and C3 Concepts to answer the questions on your reporting form and identify the red flags that Scott almost passed by in the hopes of getting a free phone.

Ethics/security

SCENARIO #6

Roxanna Keeps the Family Computer Protected

Roxanna's family is very cyber-savvy! They keep their home computer in the kitchen and Roxanna and her brother know not to go online unless an adult is at home and monitoring their Internet use. Roxanna and her brother share their passwords with their parents because they understand that this is an important step in protecting their safety. One of Roxanna's jobs is to make sure that all anti-virus spyware is updated regularly to protect the family's computer. The icon at the bottom of the screen informs Roxanna that updates are available. She clicks on the icon to accept the updates, and receives a pop-up message asking for her name and email address and to click on another link attached within the pop-up. Should Roxanna go any further with accepting the updates?

Please use your knowledge of the WWW Decision Tool and C3 Concepts to answer the reporting form questions to help Roxanna decide whether or not to complete her update job.

security

SCENARIO #7

Can Curtis Resist a Challenge?

Curtis loves to use social networking sites. His parents regularly review the material he posts to monitor his behavior and make sure he is not making poor choices online.

At school today several of Curtis' friends that he socializes with online were talking about passwords and things they do to keep their information safe. As the conversation continued a few of Curtis' friends revealed their passwords - bragging that they would be impossible for anyone to uncover. One of the boys turned to Curtis and said, "Tell us what your password is if it is so much stronger than ours." Should Curtis accept the challenge?

Please use your knowledge of the WWW Decision Tool and C3 Concepts to answer the questions on your reporting form and help Curtis make a wise decision.

security

SCENARIO #8

Caroline Helps Susanne Catch Cyber-bullies

Susanne is a new student at Deep Creek Elementary School. She joined Caroline's Fifth Grade class a few weeks ago. She is very nice to everyone, but a group of female classmates have started talking behind her back and excluding her from all activities. Caroline likes Susanne so she makes an effort to include her in recess activities, and has even started to email with Susanne in the evenings to help plan her upcoming birthday party in two weeks.

One evening Susanne sends Caroline an email message and she is clearly very upset. The girls who had been so unkind to her seemed to be coming around, or so she thought. They had been sending her email messages all night that seemed really nice, so Susanne decided to invite them to her birthday party. She thought they were trying to be friends, so she innocently responded to the questions they were asking, even though some seemed kind of personal. In addition to asking about her home address and who she invited to her party, they also started to ask detailed questions about why her family moved here. Susanne told them that her dad lost his job in their old town and so they moved here because there were better opportunities for him to find a new one in his industry.

It turns out the girls were not trying to be her friends at all. They sent out a mass email to all of the people invited to Susanne's party saying not to go that her dad doesn't even have a job and the party is going to be really lame.

Please use your knowledge of the WWW Decision Tool and C3 Concepts to answer the questions on your reporting form and help Caroline give her new friend Susanne good advice about dealing with these girls.

Ethics/safety