(ISC)²'s Safe and Secure Online (SSO) Program -Bringing Cyber Security Experts to the Classroom

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Our Mission:

We make society safer by improving productivity, efficiency and resilience of information-dependent economies through education and certification

- 80,000+ certified members in 135 countries
- Code of Ethics



Certifications

















Certified Secure Software Lifecycle Professional





Our Mission:

The (ISC)² Foundation is devoted to making the cyber world a safer place for everyone by supporting cyber security education and awareness in the community through:









Endorsers

























Protecting and Empowering Kids

- Implemented in Canada, Hong Kong, the U.S. and U.K.
- 450+ volunteers
- 70,000+ children reached to date









Safe and Secure Online Volunteers

- Adhere to (ISC)² Code of Ethics
- Receive training on communicating with/engaging kids
- Submit recent criminal background check
- Sign (ISC)² waiver form





Modern Childhood

Four out of five children can not tell when they are talking to an adult posing as a child on the Internet.

-- Science Daily, June 2, 2010 More young people know how to play a computer game (58%) than ride a bike unaided (52%).

-- Biz Report, Jan. 20, 2011 Over two-thirds (69%) of 2-5 year olds can operate a computer mouse - just (17%) can tie their own shoelaces.

-- Biz Report, Jan. 20, 2011

More than a quarter of young people have been involved in sexting in some form.

-- Associated Press, Dec. 3, 2010

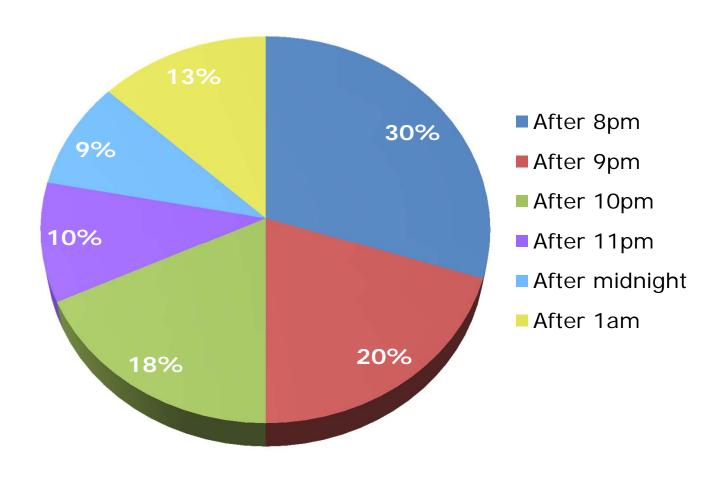
20% of middle-school students admitted to "seriously thinking about attempting suicide" as a result of online bullying.

-- MSNBC, Mar. 9, 2011



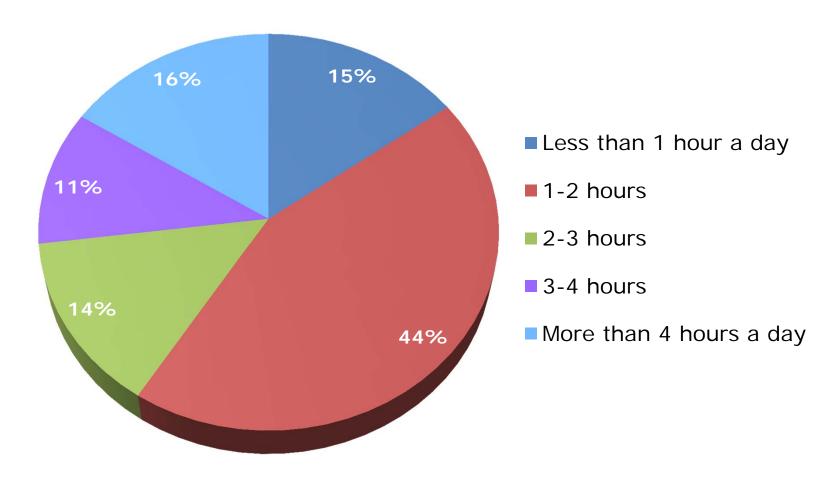


What is the latest you have been online on a school night?





If you use the Internet how many hours do you use it for?





7-10 and 11-14 Year Old Presentations



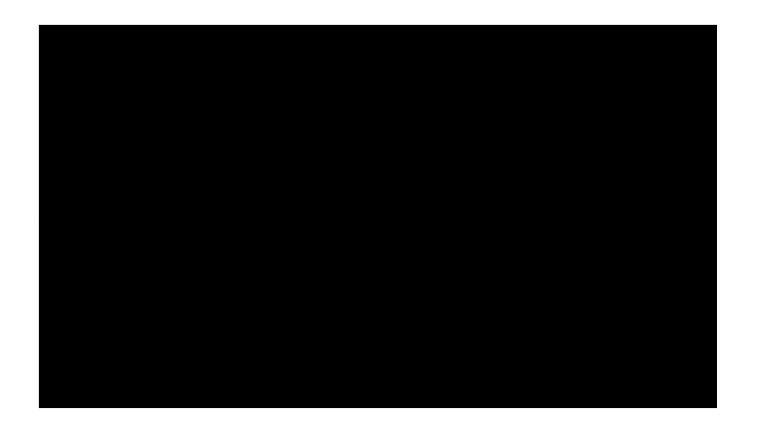








Online Gaming





KNOW YOUR WORLD:

WHO WE MEET - PETER'S STORY



- Peter often goes plays games online with people from a range of countries.
- One particular contact (Rocker2011) is often online and they often chat away from the game on IM.
- In their discussions *Rocker2011* tells Peter that they are both going to the same concert over the summer and wants to make sure they meet up and asks him how they will recognize each other...







KNOW YOUR WORLD:

NETWORK, CHAT, SHARE THOUGHTS









Let's Fight It Together...





Top 25 Worst Web Passwords

1. password

2. 123456

3. 12345678

4. qwerty

5. abc123

6. monkey

7. 1234567

8. letmein

9. trustno1

10. dragon

11. baseball

12.111111

13. iloveyou

14. master

15. sunshine

16. ashley

17. bailey

18. passw0rd

19. shadow

20.12312

21.654321

22. superman

23. qazwsx

24. michael

25. football



Program Impact

"The Safe and Secure
Online initiative is an
outstanding program
that engages kids and
helps them to recognize
the potential dangers on
the Internet. It's the
best program I've ever
seen in all my years of
teaching."

-- Feedback from teacher

"I now know not to trust as many websites."

-- 14 year old student

"It gave us a lot of good information and told us that we should think before we do something on the Internet...The film helped me understand as it showed reality, and that it might be happening to you."

-- 12 year old student



Get Involved

- Volunteer
 - Make a difference in your community by becoming a Safe and Secure Online volunteer today!
- Request a presentation
 - Arm your community with the knowledge to be a good digital citizen!
- Funding Partners
 - Charitable donations support volunteer recruitment and training, global expansion and consumer outreach.



More Information

- For more information about the Safe and Secure Online program, please visit: https://cyberexchange.isc2.org/safeandsecure
- For more information about the (ISC)2 Foundation, please visit https://www.isc2.org/foundation
- Or contact (ISC)² Foundation at safeandsecure@isc2.org

