Be Safe in Cyber World

DO's & DON'Ts

For Students
The model curricula for ICT in Education is a significant vehicle for realization of the goals of the Digital India Programme. The curricula is rolled out for teachers and students to build capabilities in using ICT to enhance teaching–learning and critically interact with information.

The Curricula is organised into six strands:
Chairperson:

Prof. Amarendra Behera, Joint Director, Central Institute of Educational Technology, NCERT, New Delhi

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Capt. Vineet Kumar, Founder and President, Cyber Peace Foundation, Ranchi, Jharkand

Ms. Chandni Agarwal, National ICT Awardee and Head, Department of Computer Science, Maharaja Agrasen Model School, Delhi.

Ms. Vineeta Garg, Head, Department of Computer Science, Shaheed Rajpal DAV Public School, Delhi.
Internet has considered itself as a greatest platform and technology in this century and become an integral part of our daily lives. It helps us as a learning and communication tool and offers us a wide range of opportunities. It is an invaluable source of knowledge and encourages creativity and imagination. Internet ethics implies our behavior while using it for different purposes. We should be aware that we should always be honest, respect the rights and property of others on web.

Cybersafety is the safe and responsible use of information and communication technology. It is about keeping information safe and secure, but also about being responsible with that information, being respectful of other people online, and using good 'netiquette' (internet etiquette). Here are some tips to keep you safe online.

1. Respect the privacy of others.
2. Report and flag content that is abusive or illegal.
3. Adhere to copyright restrictions when downloading material from the Internet, including software, games, movies, or music.
4. Use an alias/ alternate name as username if you use need to interact/ chat with others online.
5. Report online bullying immediately to the teacher & parents/ some one whom you trust.
6. Use a strong and unique password with combinations of numbers, uppercase & lowercase letter and special characters for each account(s).

7. Keep browser, operating system and antivirus up-to-date.

8. Obtain software from trusted sources. Always scan files before opening them.

9. Lock your screen when you're finished using your computer/tablet/phone. Further, set it to lock automatically when it goes to sleep.

10. Check to see if the web address begins with https:// whenever you sign in online.
11. Make privacy settings in social media accounts such that profile and posts are visible only to close friends and acquaintances.

12. Connect only with known individuals.

13. Be mindful of your digital reputation -- think twice before you post something embarrassing, harmful or inappropriate.

14. Report to the service provider immediately if the account is hacked. If possible deactivate your account.
1. Don't share your personal information: real name, date of birth, phone number etc. unnecessary.
2. Don't send your pictures to unknown persons or share it in social media.
3. Don't open emails and attachments from strangers.
4. Don't respond to any suspicious email, instant message or webpage asking for personal information.
5. Don't enter a password when someone is sitting beside you as they may see it.
6. Don't share your password with anyone.
7. Don't save your username and password on the browser.
8. Don't steal other’s information.
9. Don't access or use files without the permission of the owner.
10. Don't copy software which has copyright without the author’s permission.
11. Don't bully others online by teasing, threatening, using rude or offensive language, making derogatory or hateful comments etc.
12. Don't use someone else’s password even if it is shared with you.
13. Don't log in as someone else to read their emails or mess with their online profiles.
14. Don't attempt to infect or in any way try to make someone else's computer unusable.
15. Meet people you've known through online alone; inform an adult or a friend.
16. Don't open or download any attachments from an unknown source as they may contain viruses.
The digital India campaign has promoted extensive use of ICTs in the teaching learning process. The epathshala, a joint initiative of the Ministry of Human Resource Development (MHRD), Govt. of India and the National Council of Educational Research and Training (NCERT), has been developed for showcasing and disseminating all educational e-resources including e-textbooks, audios, videos, periodicals and a variety of other materials. The App can be downloaded from respective stores (Android, iOS, Windows).