

# My Safe Surfing

---

EDUCATIONAL PROGRAM

**Contents**

- Introduction..... 2
- Objectives of the program..... 3
  - Primary objective..... 3
  - Detailed objectives of the program..... 3
- Program conditions ..... 4
- Deliverables ..... 5
- Attachments ..... 7

## Introduction

Internet is a tool for communication, education, entertainment, and having fun. It makes learning and working easier, and helps meeting people all over the world, send data, order goods, and buy books. Nowadays, the internet is extremely helpful if not necessary. Living without the internet becomes more and more difficult.

Unfortunately, the internet does not mean benefits only. The web offers unlimited opportunities but beside positive contents, it has also negative ones. It is necessary to be aware of the other side, full of threats and traps.

Internet is one of the most absorbing media. You can jump from one page to another, get to know new people and talk to them on chat clients, forums, or using web communicators. Web games can be simultaneously enjoyed by many players, which is equally absorbing. "You never know who is on the other side" - the saying perfectly reflects the problem of meeting people over the internet and sending information to strangers who often misuse it.

Children are exposed to harmful contents such as vulgarity, hatred, violence, theft, pornography, gambling, or stimulants. In the web, they can fall victims of offenders feeding on their naivety, straight-forwardness, and trust. They are also exposed to scams and frauds. Internet can become a tool for illegal intelligence and a place for trading in personal details. We also need to remember that extended use of virtual contacts can be harmful to direct human relationships.

Facing the dynamically growing technology, youth and children should have basic knowledge of the internet, including its opportunities and potential risks. They should know where to seek help or look for information when the situation seems concerning.

The *My Safe Surfing* program has been developed for raising pupils' awareness of the risks related to surfing the web and showing them how to handle those.

## Objectives of the program

### Primary objective

To make pupils aware of the opportunities and threats of the web

### Detailed objectives of the program

To show pupils what internet behaviors can be dangerous, how to avoid risks and how to react when coming across them

To popularize safe and proper internet behavior, mainly by following the netiquette

To make pupils aware that everybody, using the internet improperly, ignoring the common principles, can hurt others

To make pupils aware that anonymity in the web is only an illusion

To convince the young that benefits of the internet significantly outweigh its drawbacks

To emphasize the consequences of illegal posting of audio and video materials or photos taken using other available IT devices (such as mobile phones)

To inform pupils of such petty offences as altering photos to make them offensive or ridiculing and posting them in the web

To familiarize internet users with programs for safe web surfing and other safeguards

To exchange the knowledge of both the benefits and the threats of using computers and the internet.

To support behavior promoting rational decision making in terms of time and selection of IT and internet contents, as well as following healthy life style guidelines.

To teach pupils how to protect their personal rights

To understand the necessity of proper behavior and applying good internet manners (netiquette)

To let children know that there are support organizations fighting illegal web contents

To promote knowledge of computers, the internet, and related risks

To make pupils aware of socially, ethically, and legally harmful consequences of information technology development

## Program conditions

The program is designed for junior high school pupils and will be delivered during 10 hours of extracurricular classes in 10-person groups.

The classes will be held in computer rooms equipped with PC's on Windows platform, with internet access.

Required equipment: multimedia projector, tablet, smartphone, webcam, protective software, office supplies, stationery.

Class topic	Number of hours	Contents	Results	Execution notes
Internet safety	2	<ul style="list-style-type: none"> <li>• Diagnosis of pupils' internet activities</li> <li>• Protecting computers against malware</li> <li>• Protecting data and identity against leaking to the web</li> <li>• Internet anonymity threats (chats, social networks)</li> <li>• Destructive results of internet pornography</li> <li>• Protection against web violence</li> </ul>	<ul style="list-style-type: none"> <li>• to find out what is the pupils' level of awareness of web threats and principles of safe surfing</li> </ul> <p>Pupil:</p> <ul style="list-style-type: none"> <li>• knows what are filtering agents and antivirus software,</li> <li>• is able to protect the data stored on a laptop computer, tablet, smartphone,</li> <li>• applies the limited confidence principles in the web,</li> <li>• knows what information should not be given,</li> <li>• is aware of the threats related to talking to strangers,</li> <li>• is able to terminate a dangerous conversation,</li> <li>• knows the harmful effects of frequent exposure to pornography,</li> <li>• knows where to look for help when feeling insecure</li> </ul>	<p><i>Before starting the classes, pupils complete a diagnosis survey.</i></p> <p><i>Wrapping up the classes, they design and print a leaflet about basic web safety principles.</i></p> <p><i>Required materials: printer, toner, color paper.</i></p>
Netiquette : savoir-vivre in the web.	1	<ul style="list-style-type: none"> <li>• Principles of chatting and writing e-mails</li> <li>• Principles of using internet resources,</li> </ul>	<p>Pupil:</p> <ul style="list-style-type: none"> <li>• knows netiquette,</li> <li>• knows the principles of lawful use of computers (copyright, licenses,</li> </ul>	<p><i>Pupils prepare a poster about basic principles of</i></p>

		<p>copyright, intellectual property</p> <ul style="list-style-type: none"> <li>• Legal consequences of sharing (in the web) photos, video clips, music, and third party data without the party's prior consent</li> </ul>	<p>computer piracy),</p> <ul style="list-style-type: none"> <li>• is aware of the consequences of illegal downloading of games, music, and films from the web,</li> <li>• knows what contents should not be shared on the internet and what are the legal outcomes of posting the materials in the web</li> </ul>	<p><i>internet netiquette that everybody (!) should follow.</i></p> <p><i>Required materials: bristol paper, color paper, markers , glue</i></p>
Internet communication	4	<ul style="list-style-type: none"> <li>• Use of chat clients (in text, voice, and video modes)</li> <li>• Opening and configuration of e-mail accounts</li> <li>• Use of e-mail client software</li> <li>• Social networks (Facebook, Tweeter, etc.)</li> </ul>	<p>Pupil:</p> <ul style="list-style-type: none"> <li>• is able to install, configure, and use selected chat clients,</li> <li>• knows how to open and configure an e-mail account,</li> <li>• is familiar with e-mail clients and knows how to use them,</li> <li>• is able to open and properly configure an account in a social network,</li> <li>• knows the principles of safe use of social networks</li> </ul>	
Internet as a source of information and education	3	<ul style="list-style-type: none"> <li>• Searching for and verification of information in the web</li> <li>• Using educational materials posted on websites of schoolbook publishers</li> <li>• Searching for online courses and trainings and principles of using them</li> <li>• E-learning platforms</li> </ul>	<ul style="list-style-type: none"> <li>• knows how to properly use the internet,</li> <li>• is able to find the required information and filter it from information not sought,</li> <li>• is aware that not all web sites are created by professionals and contain real data,</li> <li>• is able to find a website of a schoolbook publisher, check what it offers, and use it,</li> <li>• finds on the web interested online courses and takes them</li> </ul>	

## Deliverables

The program has the following deliverables:

- sensitizing pupils to the threats of spending too much time in the web and teaching them how to adjust the time spent at the computer to actual needs,
- drawing their attention to various dangers that might be lurking in the web,
- forming a habit of selective and effective use of the internet,
- developing capacity to use e-mail and chat clients safely and following netiquette principles,
- knowledge of the legal norms related to using the web

## Attachments

Survey for pupils

# Safe surfing

---

This survey is anonymous. Please provide honest and well-thought-out answers.

**1. How much time a day do you spend at the computer?**

*enter the number of hours*

**2. What time of the day do you usually use the computer?**

*enter specific hours, e.g. 5:00 p.m. to 8:00 p.m.*

**3. What do you use the computer for?**

*check the applicable answer(s)*

**a) playing the games....**

**b) surfing the web....**

**4. What do you usually use the internet for?**

*check the applicable answer(s)*

a) getting prepared to tests

b) doing my homework

c) playing computer games

d) downloading music or films

e) staying in touch with others

f) meeting new people

g) other (*specify*)

.....

**5. What computer games do you play most often?**

*enter names*

**6. Have you ever given your personal details (such as name, address, phone number) to a stranger over the internet?**

*check the applicable answer(s)*

**a) yes....**

**b) no.....**

**7. Have you ever provided any other private information related to you? (such as the school you attend, brothers / sisters you might have, what you practice, etc.)**

*check the applicable answer(s)*

**a) yes....**

**b) no.....**

**8. Have you ever received concerning information or pictures (spam) to your e-mail account?**

*check the applicable answer(s)*

- a) yes ....                      b) no.....
9.    **Have you ever sent your picture to a stranger?**  
*check the applicable answer(s)*  
a) yes ....                      b) no.....
10. **Have you ever been proposed a meeting with a person met over the internet?**  
*check the applicable answer(s)*  
a) yes ....                      b) no.....
11. **Have you ever had a real meeting with a person met over the internet?**  
*check the applicable answer(s)*  
a) yes ....                      b) no.....
12. **Does your computer have parental control installed?**  
*check the applicable answer(s)*  
a) yes ....                      b) no.....
13. **Do you run a blog?**  
*check the applicable answer(s)*  
  
a) yes ....                      b) no.....
14. **My knowledge of internet risks is:**  
*check the applicable answer(s)*  
a) sufficient    b) insufficient
15. **Please list all the web-related risks**