



## LESSON PLAN

### STRUCTURE:

Overview

Outcomes

Preparation

Procedure



**LESSON NAME: PHISHING ALERT**

**DURATION:** 4 x 60 min

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### OVERVIEW

**Phishing** is nowadays one of the potential risks for Internet users. It is the attempt to acquire sensitive information such as credit cards details, usernames, passwords in the electronic communication. Phishing is often done for malicious reasons, by masquerading as a trustworthy entity. Unsuspected victims are commonly lured by clones of popular social web sites, banks, online payment processors. The lesson aims to avoid falling victim to different scams.

### LEARNING OUTCOMES

The students **will be aware of:**

- the potential risks of phishing for Internet users;
- the different ways to protect their computers and their personal data while on line.

The students **will be able to:**

- obtain additional information and assistance regarding Internet safety;
- create a poster on phishing containing a key vocabulary and some suggestions for protecting people from on line scams.



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**PREPARATION AND MATERIALS**

**Ask** your school to install **Microsoft Publisher**.

**Make sure** that in the classroom the number of computers are sufficient, in order to work in small groups.

**Prepare** the classroom with a dataprojector and a printer.

**Connect** to Internet.

**PROCEDURE**

**1<sup>st</sup> hour**

**Lead** the class in a discussion about what internet phishing is (see attached file # 1).

**Watch** the videos on the phishing risks following the links:

<https://www.youtube.com/watch?v=9TRR6lHviQc>

[https://www.youtube.com/watch?v=gTApnz\\_ybus](https://www.youtube.com/watch?v=gTApnz_ybus)

**Show** the slides on phishing (see power point presentation, attached file # 2).

**2<sup>nd</sup> hour**

**Divide** the class into three groups and have each group collecting information about the security systems of banks, e-commerce and social media websites.

**Share** your opinions.



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3<sup>rd</sup> 4<sup>th</sup> hour

**Watch** the tutorial on Publisher:

<https://www.youtube.com/watch?v=lfRgrQtbc0Q>

**Each group creates**, using Publisher, its own poster on phishing, containing a key vocabulary and some suggestions for protecting people from on line scams.

**Each group shows** its own poster using the wall projector.



### QUESTIONNAIRE TO EVALUATE THE PROCESS

Circle the number that reflects your opinion about each question.

1. Did you enjoy the process? Value 1 to 5 (1 not enjoy at all – 5 very much)

1	2	3	4	5
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2. Did you find the process easy? Value 1 to 5 (1 not easy at all – 5 very easy)

1	2	3	4	5
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3. Did you find the lesson usefull? Value 1 to 5 (1 not usefull at all – 5 very usefull)

1	2	3	4	5
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4. Do you have a better understanding of the potential risks of using the Internet ? Value 1 to 5 (1 not at all – 5 very much)

1	2	3	4	5
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5. Are you more aware of tools, practises and resources that contribute to a safer on line experience? Value 1 to 5 (1 not aware at all – 5 very much aware)

1	2	3	4	5
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