

Task Title: Watch a Webinar about Computer Protection

# OALCF Cover Sheet – Practitioner Copy

**Learner Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date Started: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date Completed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |
| --- | --- | --- |
| **Goal Path:** | Employment | Apprenticeship |
| Secondary School | Post Secondary | Independence |

**Successful Completion:**  Yes No

**Task Description:** The learner will watch a webinar to learn how to protect a computer from hackers and viruses.

**Main Competency/Task Group/Level Indicator:**

* Find and Use Information/Extract info from films, broadcasts and presentations/A3

**Materials Required:**

* Pen/pencil and paper
* Computer or digital device

# Learner Information

Computer safety is important in a digital world. Most people have many websites and passwords they use every day. It is important to learn how to protect personal information online.

Watch the video “3 Quick Ways to make your computer safer” (15:25)

<https://www.youtube.com/watch?v=hoPmrEY57dM>

# Work Sheet

**Task 1: List three ways to protect a computer from hackers.**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 2: List two components of a strong password.**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 3: What is the most popular password?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 4: What is “the length of your haystack”?**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 5: List three ways to check for phishing.**

Answer:

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Task 6: What is grayware?**

Answer:

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# Answers

**Task 1: List three ways to protect a computer from hackers.**

Answer:

* Have strong passwords
* Be aware of phishing; mouse over hyperlink
* Be aware of grayware; use reputable sites

**Task 2: List two components of a strong password.**

Answer: Two of

* 8 characters or more
* Use phrases, not just single words
* Make passwords complex by using a mix of characters, punctuation and letters

**Task 3: What is the most popular password?**

Answer: 123456

**Task 4: What is “the length of your haystack”?**

Answer: It is the length of your password, the longer it is the less likely someone can hack it.

**Task 5: List three ways to check for phishing.**

Answer: Any three of

* Hover over hyperlink in emails and check if the web address matches where the email is supposedly from, for example, "cbic" instead of "cibc" is a clue that the source is not legitimate; many times the links do not even slightly match
* The email requests personal information
* Too good to be true – you’ve won the lottery
* Spelling errors and grammatical errors in the “business” email
* There is a “threat” involved – “Your account will be suspended”, etc.

**Task 6**: **What is grayware?**

Answer: When downloading updates or programs to your computer, many sites will download other “stuff” to your computer (ads, toolbars, etc.). This is grayware. When we click on the “I agree” to the terms and conditions, we have agreed to have this grayware added to our computers.

# Performance Descriptors

| Levels | Performance Descriptors | Needs Work | Completes task with support from practitioner | Completes task independently |
| --- | --- | --- | --- | --- |
| A3 | Extract info from films, broadcasts and presentations |  |  |  |

This task: Was successfully completed Needs to be tried again

Learner Comments:

Instructor (print): Learner (print):

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