Task Title: Watch a Webinar about Computer Protection

OALCF Cover Sheet – Practitioner Copy

Learner Name: _____

Date Started: _____

Date Completed: _____

Successful Completion: Yes ☐ No ☐

Goal Path: Employment ☐ Apprenticeship ☐

Secondary School ☐ Post Secondary ☐ Independence ☐

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:

_____

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):

_____   _____