



COMPUTER SYSTEM SERVICING G10
QUARTER 3–WEEK 1: SOFTWARE UPDATE

Name of Learner: _____
Grade & Section: _____

Date: _____
Teacher: _____

MOST ESSENTIAL LEARNING COMPETENCY (MELC): Install Application Software based on software installation guides, end-user requirements and software license agreement.

Code: TLE_IACSS9-12ICCS-IIIa-e31

Objectives:

- 1. Define software update.
2. Enumerate the steps in updating software.
3. Appreciate the importance of updating software.



TEACH ME

Learning Task 1: By using English Alphabet A is 1 up to Z is 26. Put the letter on its corresponding number to form a word, then answer the guide questions below. Write your answer on the space provided.

Table with 15 columns and 2 rows. Row 1: 19, 1, 6, 2, 2, 1, 1, 5, 2, 1, 4, 1, 20, 5. Row 2: 5, 5, 0, 3, 8, 5, 1, 6, 4, 1, 20, 5.

Guide Questions:

- 1. What words are being revealed?
2. What is the importance of the words being revealed?
3. What will happen to your computer if the word being revealed is not done?

Learning Task 2:

Software Update

Software updates are a way for software developers to fine-tune a product to make it the best it can be. They offer small, frequent improvements rather than major changes. Unlike a software upgrade, updates need the existing software program you're using to work.

Updates sometimes run automatically in the background. Other times, software updates (commonly referred to as 'patches') come in the form of a free download. They're usually necessary for your product to continue running successfully.

Reasons why do we need to update our software?

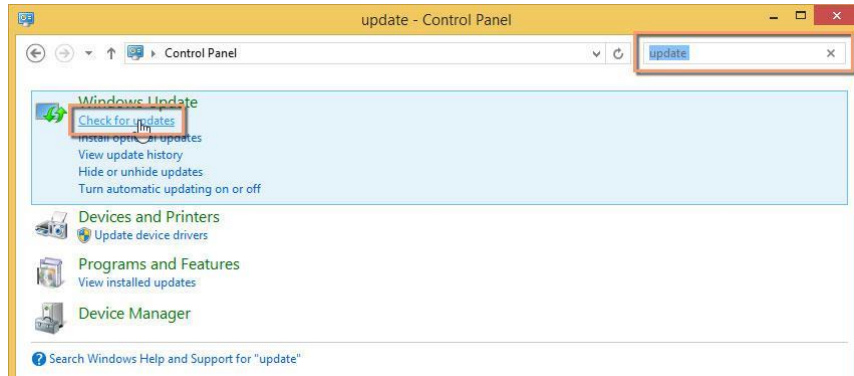
- 1. To reduce vulnerabilities
Security updates alone could be the most significant reason to keep your software current. As technology is exposed to the Internet, across the enterprise, your databases that store all of your product details are increasingly exposed to security threats. It is very important that you should not neglect any critical software updates.
2. To fix bugs and crasher
Crashes, problems, bugs, and other bits and pieces are fixed when a company creates an updated version of any program. If these programs aren't updated, you can't expect problems to go away. Every piece of software developed has inherent flaws (some more than others) or room for improvements. Updating your software ensures that you're running the most current and bug-free version.
3. To ensure compatibility with other updated technologies
You must upgrade in order to be compatible with other updated systems. Don't insist on you MS Dos while everyone is in the age of Pentiums. You simply wouldn't be able to connect on an eye-to-eye-level.

4. Innovate to stay ahead of your competition

Consumers and clients want to deal with the most modern systems in this age of high technology. So, be the most updated by outdating the competition.

How to Update your Operating System

To update Windows, first open the Control Panel. In the search bar in the Control Panel, type update. Under Windows Update, click Check for updates.



It may take a moment for Windows to search for updates. Once it does, if there are any updates available it will prompt you to install them.



It may take a while to install all the updates. It's safe to leave the computer and do something else while it finishes. Once it's done, Windows will probably prompt you to restart the computer. If you need to do anything else after this, Windows will prompt you; otherwise, you're up to date!

 **LEARN MORE**

Learning Task 3:

Directions: WORD HUNT: Look for the words related to our topic. Words may appear in any direction.

A	N	M	T	E	T	A	D	P	U	O	K	J
T	I	N	S	T	A	L	L	Z	X	T	Y	G
Y	W	F	D	T	R	W	X	C	O	U	I	N
B	S	O	F	T	W	A	R	E	G	J	L	P
V	G	N	F	O	P	W	E	R	B	N	M	L
G	C	O	N	T	R	O	L	P	A	N	E	L
U	P	B	L	P	O	I	L	K	H	N	M	C
B	L	C	K	C	H	E	C	K	L	M	R	S

Learning Task 4:

Directions: The following are the reasons why we need to update our software. Explain each.

1. To fix bug

2. Innovate to stay ahead of your competition

3. To reduce vulnerabilities



EVALUATE NOW

SUMMATIVE ASSESSMENT:

A. WRITTEN TASK:

I. Write **TRUTH** if the statement is correct otherwise write **BLUFF**.

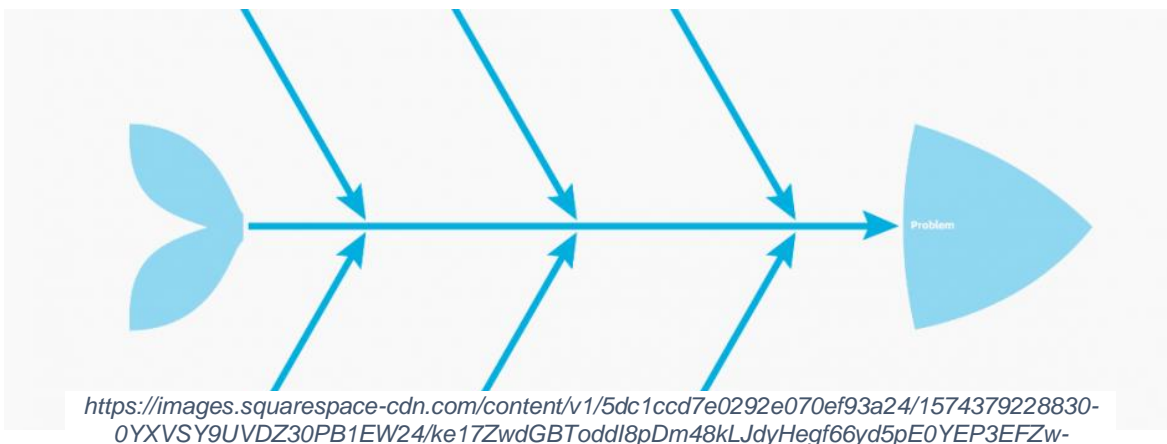
- _____ 1. Software updates are a way for software developers to fine-tune a product to make it the best it can be.
- _____ 2. Software updates can fix bugs and crashes.
- _____ 3. Software updates offer small, frequent improvements and major changes.
- _____ 4. Disregard any critical software updates in your computer.
- _____ 5. You can update your Operating System in the Control Panel.

II. Arrange the steps in their correct order.

- _____ 6. Under Windows Update, click Check for updates.
- _____ 7. Open the Control Panel.
- _____ 8. If there are any updates available it will prompt you to install them.
- _____ 9. In the search bar in the Control Panel, type update.
- _____ 10. Restart the computer. If you need to do anything else after this Windows will prompt you.

B. PERFORMANCE TASK

Directions: Give the advantages and disadvantages of updating software using Fishbone Diagram.



References:

<https://www.parkersoftware.com/blog/whats-the-difference-between-a-software-upgrade-and-a-software-update/>

<https://edu.gcfglobal.org/en/basic-computer-skills/how-to-update-your-software/1/>