

AXIS 1

Lesson (1-2)

Question 1: Put (√) in front of the correct sentence and (X) in front of the wrong one.

- 1) The magnetometer is used to determine directions via satellites (**X**)
- 2) The earths penetrating radar is used to detect underground minerals (**X**)
- 3) GPS is used to find places you might need to visit (**√**)
- 4) Archaeologists use ground penetrating radar to find objects above
the ground (**X**)
- 5) Global positioning system (GPS) connects to satellites determine location (**√**)
- 6) Satellites appeared in the are of the mechanical revolution (**X**)
- 7) The pascaline is an example of technology from the pre-Mechanical (**X**)
- 8) Electricity was first used during the Electro-Mechanical Age (**√**)

Question 2: Choose the correct answer

1-is used as a means of communication in modern times.

- a- **E-mail** b- Pencils c- Pens

2- The era of the electronic revolution was characterized by the existence of

- a- **laptop** b- printer c- hierographic symbols

3- The timeline of technological evolution is

- a- Word, Pen, Typewriter
b- Typewriter, Pen, Word.
c- **Pen, Typewriter, Word.**

Lesson (3-4)

Question 1: Put (✓) in front of the correct sentence and (X) in front of the wrong one.

- 1) Input devices in computer work on processing data (X)
- 2) CPU is type of software (X)
- 3) Information is the final result we get after processing the data. (✓)
- 4) Data entry is the last stage of access to final information (X)
- 5) Output devices help in processing data (X)
- 6) You can see what you're doing in your device by looking at the Display screen (✓)
- 7) Scanner is used to print images from your computer on paper. (X)
- 8) The operating system is not necessary to deal with the computer. (X)
- 9) A keyboard is a device used to output data. (X)
- 10) We use scanners to transfer text and images from paper to Our computers (✓)
- 11) The Central Processing Unit (CPU) is a type of software (X)

Question 2: Choose the correct answer

- 1) The component responsible for entering the data for the computer is the
a- **keyboard** b- CPU c- printer
- 2) The camera and microphone are used in.....
a- published articles b- text messages c- **video calls**

3) is used to copy paper inside the computer.

- a- Display screen b- **Scanner** c- Speech installer

4) One of the devices that word processing software needs to write on your computer is

- a- **keyboard** b- the printer c- speakers

5) enables you to take the audio clips out of the computer.

- a- The mouse b- **The speaker** c- The screen zoom software

6) One of the attached devices that you use during video calls is the

- a- printer b- scanner c- **camera**

7) Information is considered the processing product of

- a- **data** b- digital blogs c- e-mail

8) The Is responsible for processing data.

- a- printer b- screen c- **CPU**

Lesson (5 – 6)

Question 1: Put (✓) in front of the correct sentence and (X) in front of the wrong one.

- 1) Screen zoom software helps people with visual difficulties. (✓)
- 2) Assistive technology is a technology that helps people of determination go about their daily lives. (✓)
- 3) Removing Word program from your device helps solve most Problems (X)
- 4) If you can't find a file, you should restart your computer (X)

Question 2: Choose the correct answer from a,b or c

- 1) Screen zoom software is used to help people who suffer from
a- hearing impairment b- **visual impairment** c- limb loss
- 2) is a device that allows non-speakers to speak.
a- Scanner b- Printer c- **Speech Synthesizer**
- 3) is a device that helps people with hearing impairment.
a- Speakers b- Printer c- **Medical hearing aids**
- 4)Screen magnification software enables
a- Showing Information
b- Hearing the information
c- Printing papers

5)Helps people of determination (of a missing limb) to practice their daily life

A- **Prosthetic leg.**

b- Keyboard

c- Camera

6) It is preferable to after repairing or reinstalling the mouse to the device.

a-connect the power charger to the device

b- Check electrical connections

c- **Restart the device**

7) When there's a problem opening one of the Apps on your computer, you might need to

a-**restart your device**

b- replace the mouse

c- replace the keyboard

8) You want to find a file in your pc, you should

a- Restart the device.

b- Press on Del+Alt+Ctrl

c- **Use the Search Box**

Lesson (7-8)

Question 1: Put (✓) in front of the correct sentence and (X) in front of the wrong one.

- 1) Books and magazines are sources of data collection (✓)
- 2) You can collect data from many different sources (✓)
- 3) Surveys and experiments are one of the most important sources of data collection (✓)
- 4) Researchers always have to use published articles to report their information. (X)

Question 2: Complete the following sentences with suitable words between brackets.

(Video chats – Blogs – Email – Books and magazines)

- 1) A means of communication and exchanging messages among work members, which is **Email**
- 2) Opinions that express its owner, published on the internet are called **Blogs**
- 3) One of data collection sources **Books and magazines**
- 4) Is used to communicate with your friend's audio-visually **Video chats**

AXIS 2

Lesson (1 - 2)

Question 1: Put (✓) in front of the correct sentence and (X) in front of the wrong one:

- 1- Internet web is not important for obtaining information (X)
- 2- Internet helps us in finding the information we want. (✓)
- 3- Block is considered one of the ways to communicate with your colleagues or friends on the internet. (X)
- 4- You can download files on your device without an internet (X)
- 5- One of the dangers of the internet is that others can use your personal data. (✓)
- 6- When someone is blocked, they can see your posts . (✓)
- 7- It's no harm getting your friend's information without his permission (X)
- 8- You must ask permission before posting any information related to your friends. (✓)

Question 2: Choose the correct answer from a,b or c:

- 1- Messages calling for unreal advertisements on your email are.....
A - Download files b- **spam** c- personal data
- 2- Your friend sent you a friend request on a social networking site, you must
A-close the device b- delete the friend request c- **check his identity**
- 3-includes your name, address and your date of birth.
A-**Personal data** b- Spam c- Download

4- Your friend sent you a file and you want to save it on your device, you should...

A - **Download the file.** b- Block c- Scanner

5- You shouldn't communicate with on social media sites.

A - Your school friend. b- a friend of you.

C - **Unknown person wants to share your information.**

6 - When someone mistreats you on the internet, you should

a- **Block him and tell one of your family members.**

b- Send him a bad message.

C - Send a bad message to your friends.

Question 3: (A) Complete the following sentences with suitable words between brackets.

1- Your name, address and date of birth are considered

(**Personal data** - digital blogs - Operating system)

2- Downloading files from the internet into your device.....

(Electronic Books – Spam – **Download**)

3- An Advertisement about one of the products or to get information about you.

(Digital blogs – **Spam** - Operating system)

4- Someone took a picture of you without your permission; this action is

(**inappropriate**- appropriate).

Lesson (3 - 4)

Question 1: Put (✓) in front of the correct sentence and (X) in front of the wrong one:

- 1- Spending a lot of time using cause eye fatigue (✓)
- 2- mentioning the owners of the information is not an important thing to consider when sharing information (X)
- 3- Choosing search words helps us get the required search results. (✓)
- 4- The quotation mark "" is used to summarize the search results that you want. (✓)

Question 2: Choose the correct answer from a,b or c.

1- One of the advantages of the ICT tools is.....

(**Downloading a photo to use it on research or an article**- Bullying Friends).

2- To get specific search results, you have to add to the sentence.

(Pascaline machine - **quotation marks** - Medical hearing aids)

3- Using Engine is one of the ways for kids to search on the internet.

(Popular browsers - **Kids Search**)

4- Is used to search on the internet.

(Video Calls – Scanner – **Browsers**)

Lesson (5 - 6)

Question 1: Put (✓) in front of the correct sentence and (X) in front of the wrong one.

- 1- You can collect data from many different sources (✓)
- 2- Books and magazines are sources of data collection. (✓)
- 3- One of the risks of using the internet is that others use your personal data (✓)
- 4- Bullying has a psychological effect on the bully (✓)

Question 2: Choose the correct answer from a, b or c.

- 1- 1- Personal information and opinions that express their owner which are available for reading and downloading in various sites are

.....

A - **Published articles** b- E-mails c- Text messages

- 2- Opinions that express its owner, published on the internet are called.....
(**Digital blogs** - Operating system - Screen zoom software)
- 3- Define the suitable sources to collect data and information for your research

(Make an interview with your teacher or friend- Blogs – **All of them**).

- 4- The CD is considered from the (**Digital** - Printed) Sources.

Question 3: Fill in the blanks with the appropriate words, in the following table:

(Bullying – the pirate – internet control department)

- 1- Someone stole personal data, this is called **the pirate**
- 2- His ham received an inappropriate message from an unknown phone, this is known **Bullying**
- 3- You must gather evidence incriminating the bully and report **internet control department** to take the necessary action.

Lesson (7 - 8)

Put (√) in front of the correct sentence and (X) in front of the wrong one.

- 1- If your colleague shares his password with you, it is a good practice (X)
- 2- The goal of hacking is to disrupt the stability of your device (√)
- 3- The goal of hacking your data and information will be stealing and asking for many (√)
- 4- Researchers need to conduct interviews to gather more information in their research (√)
- 5- Determining the target audience is important for determining the contents of any presentation (√)
- 6- You can add video clips in advertising posters (√)
- 7- Adding sound effects to the presentation adds fun to the viewers (√)
- 8- To create a video you need a device with a camera and an internal microphone (√)
- 9- Presentation program (power point) is a program owned by Google (X)

Question 2: Choose the correct answer:

- 1- It used to login to your account.....
(Viruses – password – advertising posters)
- 2- It destroys your device
(Password – Viruses - advertising posters)
- 3- Accessing someone else's account without permission.....
(Hacking – videos – power point presentation)
- 4- You can conduct interviews with others and add them to you're
(Video - advertising posters - presentation)

Exam (1)

Question 1: Put (√) in front of the correct sentence and (X) in front of the wrong one.

1. The magnetometer is used to determine directions via satellites. (X)
2. The Pascaline, is an example of technology from the pre- Mechanic (X)
3. We use scanners to transfer text and images from paper to our computer (√)
4. Website with (.edu) considered from reliable sources (√)
5. A keyboard is a device used to output data. (X)

Question 2: Choose the correct answer from a,b or c

1-.....is a way that converts letters into prominent symbols that can be read by touching.

- a- Earpiece b- Screen c- **Braille**

2- Messages calling for unreal advertisements on your email are.....

- a- download files b- **spam** c- personal data

3- To create a strong password it must be..... characters.

- a- Three b- six c- **eight**

4- Your friend sent you a file and you want to save it on your device, you should

- a- **Download the file.** b- Block c- Scanner

5 -..... program is used to write reports.

- a- Screen zoom software b- **Word program** c- Medical hearing aids

Question 3: Complete the following sentences with suitable words between brackets.

(Personal data – digital blogs – Operating system – Screen zoom software – Microphone)

1- Opinions that express its owner, published on the internet are called **digital blogs**

2- Your name, address and date of birth are considered **Personal data**

3- **Screen zoom software** is a tool that helps people with visual impairment to read digital books.

4- **Microphone** enables to enter sounds into computer.

5- **Operating system** is considered a necessity to allow any computer device to work.

Exam (2)

Question 1: Complete the following sentences with suitable words between brackets.

(Screen – Medical hearing aids – Mentioning the owner of information –
Pascaline machine – quotation marks)

- 1-The **Screen** Displays information (texts, photos, videos).
- 2- **Mentioning the owner of information** is one of the most important things to consider when sharing information.
- 3- **Medical hearing aids** Helps people with disabilities who suffer from hearing problems.
- 4- To get specific search results, you have to add **quotation marks** .to the sentence.
- 5-The era of mechanical revolution was characterized by. **Pascaline machine**

Question ٢: Put (√) in front of the correct sentence and (X) in front of the wrong one.

- 1- Input devices in computer work on processing data (X)
- 2- Internet web is not important for obtaining information (X)
- 3- Block is considered one of the ways to communicate with your colleagues or friends on the internet (X)
- 4- The earth's penetrating radar is used to detect underground minerals (X)
- 5- Screen zoom software helps people with visual difficulties (√)

Question ٣: Choose the correct answer from a, b or c

- 1- The era of the electronic revolution was characterized by the existence of...
a- **laptop** b- printer c- hydrographic symbols
- 2- One of the advantages of ICT tools is
a- data theft b- **helping people with disabilities**
c- overuse of electronic devices
- 3- Your friend sent you a friend request on a social networking site, you must.....
a- close the device b- delete the friend request c- **check his identity**
- 4- includes your name, address and your date of birth.
a- **Personal data** b- Spam c- Download
- 5- is the ability of some people to get into your computer or online.
a- Password b- numbers c- **Hacking**

Exam (3)

Question 1: Put (✓) in front of the correct sentence and (X) in front of the wrong one.

- 1) Using one password for all your accounts makes it easy to hack your information. (✓)
- 2) When someone is blocked, they can see your posts. (✗)
- 3) Output devices help in processing data. (✗)
- 4) Choosing search words helps us get the required search results. (✓)
- 5) You can see what you're doing in your device by looking at the display screen. (✓)

Question 2: Complete the following sentences with suitable words between brackets.

(E-mail - screen zoom software - eye fatigue - calculator - CPU)

- 1- **screen zoom software** helps people with visual impairment read e-books and e-magazines.
- 2- Spending a lot of time using technology causes **eye fatigue**
- 3- A means of communication and exchanging messages among work members, which is **E-mail**
- 4- Pascaline machine is the first version of **calculator**
- 5- **CPU** controls data and the way it is processed.

Question 3: Choose the correct answer from a, b or c

- 1-is used as a means of communication in modern times.
a- **E-mail** b- Pencils c- Pens
- 2- are used to communicate with audio and image.
a- **Video calls** b- Digital articles c- Digital blogs
- 3- It is preferable to after repairing or reinstalling the mouse to the device.
a- check electrical connections b- **restart the device**
c-connect the power charger to the device
- 4- The ----- is responsible for processing data.
a-printer b- screen c- **CPU**
- 5- Link.....run by governmental sites.
a - .com b- **.gov** c-. Edu

Exam (4)

Question1: Read the following statements and then select the appropriate choice.

1- What causes bullying?

(**Communicating with unknown people** - using the Internet)

2- Which of the following is input and output devices?

(Keyboard - **touch screen**)

3- Drivers depend on a device in their job? (Penetrating Radar - **Global Positioning**)

4- The most common graph is?

(Circle - **columns**)

5- Which of the following is software?

(**Google Chrome** - Mouse)

Question 2: Put (√) in front of the correct sentence and (X) in front of the wrong one.

1- We use the ground penetrating radar to search for coins underground (**X**)

2- You can enter video files to the computer through the camera (√)

3- Hieroglyphic writing appeared in the era of the mechanical age (**X**)

4- Assistive technology is a technology that helps people of determination go about their daily lives. (√)

5- The Speech synthesizer helps people of determination communicate with others (√)

Question 3: Complete the following sentences with suitable words between brackets.

(Word – GPS– Operating system Windows – Hearing aids- Kids Search – Restart the device)

1- **Operating system Windows** Is necessary to operate any computer.

2- Using **Kids Search** engine is one of the ways for kids to search on the internet.

3- You can write your CV or your research using Program.

4- **Word** Helps people who suffer from hearing problems.

5- In case you couldn't open an application, you should **Restart the device**

Exam (5)

Question 1: Read the following sentences, and put a line under your choice.

- 1- Your friend asked you to help him in searching for a file on the computer, you should?
a- Open (Scanner- **Computer**).
b- Define (**File Name**- Printer).
c- Choose (Word Program- **Search Box**).
- 2- The CD is considered from the (**Digital** - Printed) Sources.
- 3- The preferred sources for collecting data
(Social media sites- **Surveys and experiments**)

Question2: Match from column (A) that suits it from column (B)

| (A) | (B) |
|---|-----------------------------------|
| 1- A conversation between two or more to get information about a certain topic. | a- Spam (4) |
| 2- One of the digital sources which enables you to get information. | b- Download (3) |
| 3- Downloading files from the internet into your device. | c- Electronic Books. (2) |
| 4- An Advertisement about one of the products or to get information about you. | d- Interviews. (1) |

Question 2: Put (✓) in front of the correct sentence and (X) in front of the wrong one.

- 1- The quotation mark "" is used to summarize the search results that you want. (✓)
- 2- It's no harm getting your friend's information without his permission. (X)
- 3- one of the dangers of the internet is that others can your personal data (✓)
- 4- keyboard is a device used to output data (X)
- 5- CPU is a type of software (X)