



**Al-Mustaqbal University**  
**Department of Artificial Intelligence**  
**Techniques Engineering**  
**Class one - first semester**  
**Subject: English language**

**Lecturer:** lect. Nabaa Thamer Ali

**Lecture 2:** PART 1 – Fundamental Vocabulary. Unit 3 – All About You

**Email:** [nabaa.thamer.ali@uomus.edu.iq](mailto:nabaa.thamer.ali@uomus.edu.iq).

---

## ***PART 1 – Fundamental Technology***

### ***Vocabulary***

<b>Term</b>	<b>Definition</b>	<b>Example</b>
<b>Computer</b>	A computer is an electronic machine that processes data.	This computer is used for study.
<b>Hardware</b>	Hardware refers to the physical parts of a computer.	Hardware includes the keyboard and mouse.
<b>Software</b>	Software is a set of programs that run on a computer.	Software helps the computer work.

<b>Device</b>	A device is an electronic tool used for a specific purpose.	A laptop is an electronic device.
<b>System</b>	A system is a group of connected parts working together.	The system starts quickly.
<b>Processor (CPU)</b>	The CPU is the brain of the computer.	The CPU processes information.
<b>Memory (RAM)</b>	Memory stores data temporarily while the computer is working.	RAM stores temporary data.
<b>Storage</b>	Storage keeps data for a long time.	Storage saves files and programs.
<b>Input</b>	Input is data sent to the computer.	The keyboard is an input device.
<b>Output</b>	Output is information produced by the computer.	The screen shows the output.
<b>Network</b>	A network connects computers together.	Computers are connected in a network.

<b>Data</b>	Data is raw information used by computers.	Data is very important in computers.
<b>Information</b>	Information is processed data.	Data becomes information after processing.

***QUIZ – Basic Technology Vocabulary ;***

**Q1: Choose the correct answer (Multiple Choice):**

1. A computer is:
  - a) A physical part of a device
  - b) An electronic machine that processes data
  - c) A device used for Recording
2. Hardware refers to:
  - a) Programs on a computer
  - b) Physical parts of a computer
  - c) Processed information
3. The CPU is also called:

a) The brain of the computer

b) Data

c) Screen

---

### **Q2: True or False**

1. Software includes the keyboard and mouse. ( )

2. RAM stores data temporarily. ( )

3. A laptop is an electronic device. ( )

---

### **Q3: Fill in the blanks**

1. \_\_\_\_\_ is information produced by the computer.

2. \_\_\_\_\_ keeps data for a long time.

3. A keyboard is an \_\_\_\_\_ device.

---

#### Q4: Match the word with its meaning

Word	Meaning
1. Data	a) A group of connected computers
2. Network	b) Processed data
3. Information	c) Raw information used by computers

## Unit 3 – All About You

This unit helps students talk about themselves, jobs, personal information, and use the verb am / is / are.

It also teaches students how to make negatives and questions and use short social expressions.

### ***1- Jobs vocabulary:***

Students first learn the names of different jobs. They must match each job with the correct picture.

English job

Arabic meaning

a doctor                      طبيب

a nurse                        ممرضة

a student                      طالب

a teacher                      معلم

a shop assistant              موظف متجر / بائع

a bus driver                    سائق باص

a businessman                رجل أعمال

a police officer                شرطي

a builder                        عامل بناء

What's his job ?

He is a bus driver.

What's her job?

She is a nurse.

## **2- Grammar – The verb (to be) (am / is / are)**

The verb to be changed depending on the subject pronoun.

<b>Subject Pronoun</b>	<b>Auxiliary Verb</b>	<b>Example Sentence</b>
<b>I</b>	<b>am</b>	<b>I am a student.</b>
<b>You</b>	<b>are</b>	<b>You are a teacher.</b>
<b>He</b>	<b>is</b>	<b>He is a doctor.</b>
<b>She</b>	<b>is</b>	<b>She is a nurse.</b>
<b>It</b>	<b>is</b>	<b>It is a shop.</b>
<b>We</b>	<b>are</b>	<b>We are students.</b>

**They**

**are**

**They are  
businessmen.**

### **3- Negatives – Using not**

#### **1) Negative Form**

To make a sentence negative with am / is / are, we add not after the verb.

Structure:

**am / is / are + not**

<b>Positive</b>	<b>Negative</b>	<b>Example Meaning</b>
<b>He is a student.</b>	<b>He isn't a student.</b>	<b>He is not a student.</b>
<b>She is a teacher.</b>	<b>She isn't a teacher.</b>	<b>She is not a teacher.</b>
<b>I am a doctor.</b>	<b>I'm not a doctor.</b>	<b>I am not a doctor.</b>
<b>They are builders.</b>	<b>They aren't builders.</b>	<b>They are not builders.</b>

**Note: Short negative forms:**

- I am not → I'm not
- is not → isn't
- are not → aren't

## ***4- Questions – Yes/No Questions with ( to be)***

To form a question, put the verb ( am , is , are ) at the beginning of the sentence.

<b>Question</b>	<b>Short Answer</b>
Is he a teacher?	Yes, he is. / No, he isn't.
Are you a student?	Yes, I am. / No, I'm not.
Is she a nurse?	Yes, she is. / No, she isn't.

### **Examples:**

- Are you from Scotland?
  - ✓ Yes, I am.
  - ✗ No, I'm not.

- Are they from Ireland?

✓ Yes, they are.

✗ No, they aren't.

## ***5- Personal Information (Questions and Answers ).***

Here are the most important questions that help us write a personal profile and personal information.

1. What is your first name?
2. What is your surname / last name?
3. How old are you?
4. Where do you live? / What is your address?
5. Which country are you from?
6. Are you married?
7. What is your job?
8. What do you like to do?

### **Example; 1**

#### **Personal Profile**

First Name: Ellie

Surname / last name Green

Country: England

Address: 29 Victoria Road, Birmingham

Phone Number: 07700 955031

Age: 20

Job: Student

Married: No

Hobbies / Interests: I like reading books.

## **Example 2**

### **Personal Profile**

First Name: Sara

Surname / Last Name: Ahmed

Country: Iraq

Age: 22

Address: 40 Street, Babil.

Married: No

Job: a student

Hobbies / Interests: listening to music, browsing the internet and travelling.

Hi! My name is Sara Ahmed. I am 21 years old and I live at 40 Street, Babil, Iraq. I am not married. I am a first-year student of the Artificial Intelligence Department College of Engineering Technologies at Al-Mustaqbal University. I like reading books, listening to music, browsing the internet and travelling.

## **6- Reading and listening**

**We are in Las Vegas !**

### **METRO 5 – ON TOUR IN LAS VEGAS**

This is the boy band Metro 5, the winners of The Audition. They come from different countries. Paul and Donny McNab are from Ireland, they are brothers. Bo Olsson is from Sweden. Ronan Wilson is from Australia, and Edson Melo is from Brazil.

Now, they are on tour in the United States.

**Metro 5:** Hi! We're in Las Vegas.

**Interviewer:** Hi, guys, how are you?

**Metro 5:** We're all fine. It's fantastic here!

**Interviewer:** Are you tired?

**Metro 5:** No, we aren't. We're very happy and excited.

**Interviewer:** Great! Good luck with the tour!

- We're \_\_\_\_\_ we are
- We aren't \_\_\_\_\_ we are not.

## **7- social expressions**

**1.** A: I'm sorry.

B: That's OK.

**2.** C: A coffee, please.

D: That's £1.20.

C: Thanks very much.

**3.** E: Excuse me! Where's the station?

F: It's over there.

E: Thanks a lot.

**4.** G: Thank you very much.

I: That's very kind.

H: That's OK.

**5.** I: ¿Qué hora es?

J: I'm sorry. I don't understand.

**6.** K: Excuse me! Where's the town centre?

L: I'm sorry. I don't know.

***The End***

***Thanks for your attention*** 