



### قواعد اللغة الإنكليزية

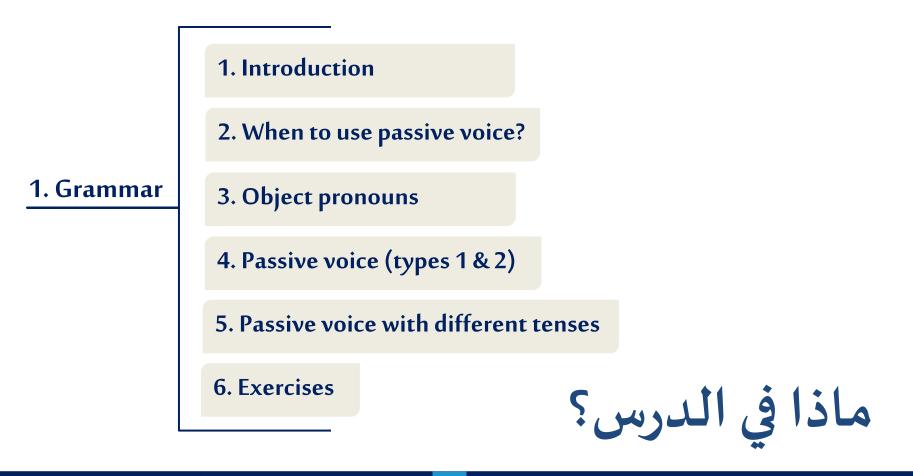
صيغتا المعلوم والمجهول والبحث العلمي

**Active and Passive Voices and Scientific Research** 

Zainab Jaafar Auda MA in Applied Linguistics Faculty of Marine Sciences, University of Basrah

### Part 1: Grammar





1.1.

### Introduction





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### Examples

The girl wrote a short story. المفعول به الفعل الفاعل

(مبني للعلوم active voice)

A short story was written. (short passive مني للمجهول مختصر (short passive الفعل فاعل جملة المجهول

A short story was written by the girl.

(passive voice) (مبني للمجهول

## When to use passive voice?



مثال	استخدام صيغة المجهول
<u>My bag was stolen yesterday.</u>	1. الفاعل غير معروف
My message is received.	2. الفاعل معروف لدى المتكلم والمخاطب
The building was constructed in 1940.	3. لا أهمية لذكر الفاعل
Yesterday <u>our English teacher gave us</u> a test and next week <u>we are given</u> another one.	4. الفاعل مذكور سابقا
<u>Literature books can be borrowed</u> from the college library	5. الفاعل يهم عامة الناس
Tourists are not allowed after 10:00 p.m.	6. لإضفاء نبرة السلطة

1.3.

## **Object Pronouns**



## **Object Pronouns**

subject pronoun ضمیر الفاعل	object pronoun ضمير المفعول به	subject pronoun ضمير الفاعل	object pronoun ضمير المفعول به
I	me	you	you
he	him	you	you
she	her	we	us
it	it	they	them

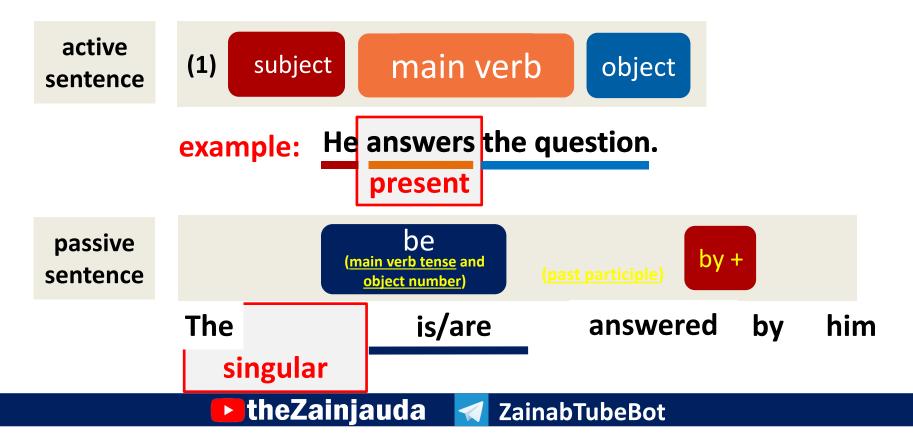
## Passive voice (types 1 & 2)



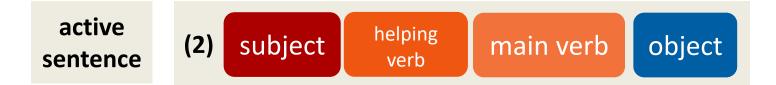
### **Active voice**



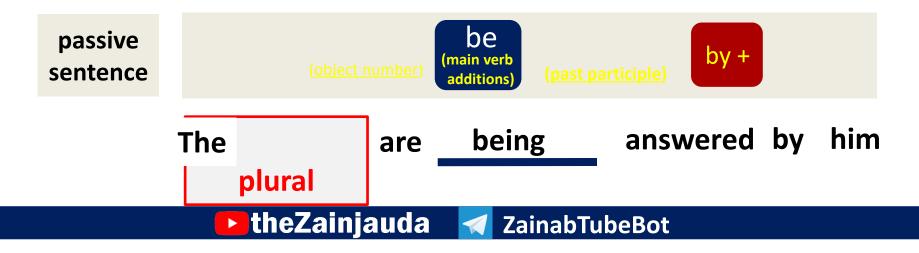
## Passive voice of active sentence (type 1)



## Passive voice of active sentence (type 2)

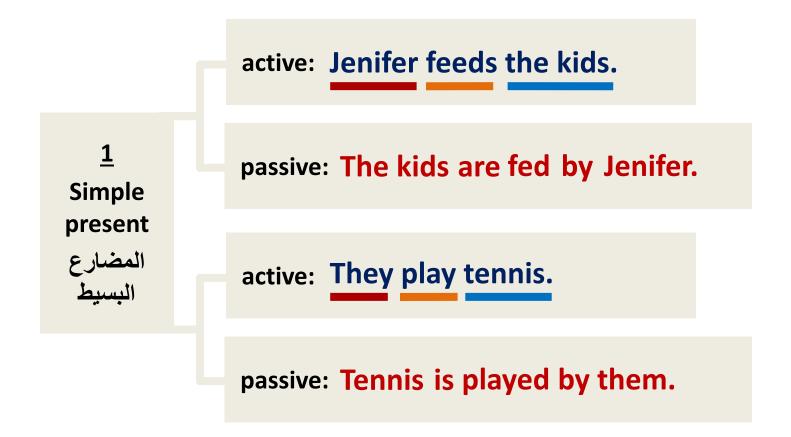


### example: He is answering the questions.



# Passive voice with different tenses صيغة المجهول لمختلف الأزمنة



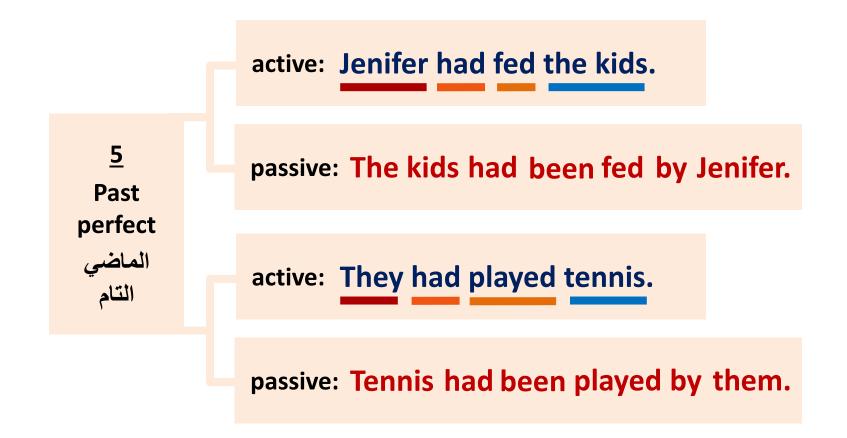


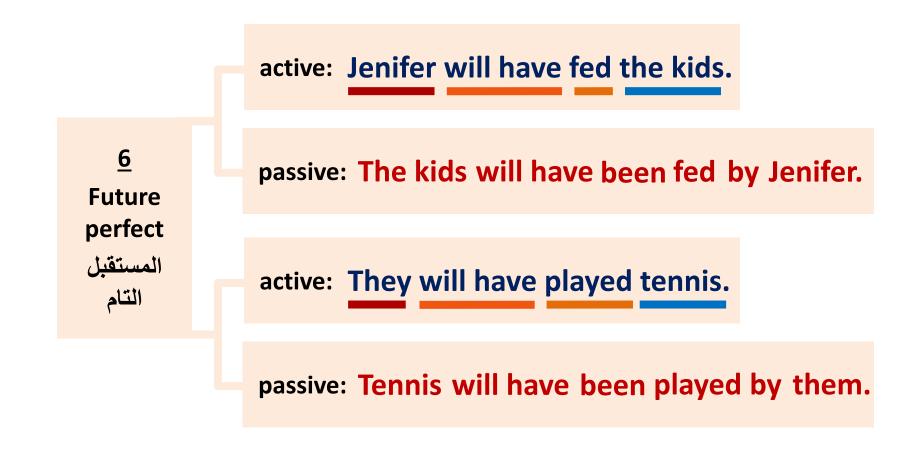


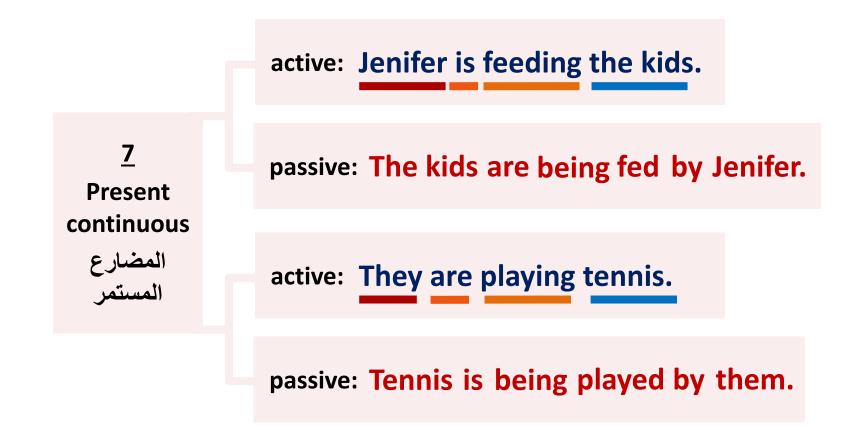


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### Tenses with <u>no</u> passive voice

tense	example
1. Future Continuous	Jenifer will be feeding the kids.
2. Present Perfect Continuous	Jenifer has been feeding the kids.
3. Past Perfect Continuous	Jenifer had been feeding the kids.
4. Future Perfect Continuous	Jenifer will have been feeding the kids.
5. Sentences with intransitive verbs	Jenifer slept.

1.6.

### **Exercises**



#### **Exercise:** Change the following sentences into the passive voice

1. I will send the message immediately.

The message will be sent immediately.

2. That student has drew amazing portraits for the next exhibition.

Amazing portraits have been drawn by that student for the next exhibition.

3. The workers will have finished the work by end of December.

The work will have been finished by end of December.

4. Two months ago the police had arrested the criminals.

Two months ago the criminals had been arrested by the police.

5. Sandy and Jane will meet the manager at 10 am.

The manager will be met at 10 am. by Sandy and Jane. The manager will be met at 10 am. by them.

### Your turn!



#### **Exercise: Change the following sentences into the passive voice**

- 1. The couple will invite all their friends to the wedding.
- 2. Fast waves were destroying the beach in the morning.
- 3. The government is building giant bridges around the country.
- 4. Doctors and nurses have provided a big help in treating COVID19 patients.
- 5. The author had written famous novels and short stories.

#### 2.7. Resources

A Short Guide on Scientific Writing <a href="https://xpertscientific.com/style-guide/#style4">https://xpertscientific.com/style-guide/#style4</a>

Active or Passive—Which Voice Is Best? <u>https://www.eliteediting.com.au/active-or-passive/</u>

David Banks (2017): "*The extent to which the passive voice is used in the scientific journal article, 1985–2015.*" https://link.springer.com/content/pdf/10.1186/s40554-017-0045-5.pdf

Day et al. (2011). Scientific English: A Guide for Scientists and Other Professionals, 3rd Ed.

Encyclopedia Britanica: https://www.britannica.com/topic/voice-grammar

How to Effectively Use Active and Passive Voice in Academic Writing <u>https://www.enago.com/academy/active-and-passive-voice-in-academic-writing/</u>

How to effectively use active and passive voice in research writing <u>https://www.editage.com/insights/how-to-effectively-use-active-and-passive-voice-in-research-writing?refer=scroll-to-2-article</u>

How to Use Active Voice in the Sciences Written by Jerry Plotnick, University College Writing Centre <u>https://advice.writing.utoronto.ca/types-of-writing/active-voice-in-science/</u>

Millar et al (2012): "Use the active voice whenever possible: The Impact of Style Guidelines in Medical Journals" <u>https://www.researchgate.net/publication/270815031 'Use\_the\_active\_voice\_whenever\_possible'\_The\_Impact\_of\_Style\_Guidelines in Medical Journals</u>

The Passive Voice is a Hoax! <u>http://allendowney.com/essays/passive.html</u>

The Value of the Passive Voice <a href="http://www.biomedicaleditor.com/passive-voice.html">http://www.biomedicaleditor.com/passive-voice.html</a>

All resources were retrieved during March-April 2020

Zainab Jaafar



### بالإمكان مشاهدة الدرس الفيديوي للملف على قناتي في اليوتيوب Check the video lesson of this file on my YouTube



