

CLASS 21. UNIT 6.

Manuel Sadosky: A Pioneer in Computer Science

Manuel Sadosky **was** born in 1914 in Buenos Aires, Argentina.

He **studied** physics at the University of Buenos Aires and **graduated** in 1938. Then he **worked** as a researcher at the Argentine National Council of Scientific Research (CONICET) from 1939 to 1945.

In 1946, Sadosky **founded** the first computer science department in Argentina at the University of Buenos Aires. He **directed** the department until 1966.

Sadosky **developed** the first Argentine computer, **called** "Clementina," in 1955. He **was** a pioneer in artificial intelligence and robotics in Latin America.

Sadosky **received** the Konex Award in 1983 for his contributions to computer science. He was named an honorary member of the Argentine Academy of Sciences in 1994.

Sadosky's work **laid** the foundation for computer science in Argentina. He **inspired** generations of scientists and engineers. Today, the Manuel Sadosky Award is given annually to outstanding Argentine computer scientists.

PAST SIMPLE

Vamos a observar distintas imágenes que representan las acciones que realizaron diferentes personas durante el verano pasado.



My grandparents **played** cards in the living room. (Mis abuelos jugaron cartas en el living)



I **visited** my friends in the afternoon. (Yo visité a mis amigos en la tarde)



She **drew** flowers for her mother. (Ella dibujó flores para su mamá)



My cousin **went** to the theatre with his friends. (Mi primo fue al teatro con sus amigos)

Existen dos tipos de verbos en pasado. Hay verbos **REGULARES** y verbos **IRREGULARES**.

### **VERBOS IRREGULARES.**

Los verbos que aparecen en la lista de verbos son **verbos irregulares** porque cambian y por eso necesitamos buscarlos allí.

La lista de verbos tiene 3 columnas (tengan en cuenta los títulos que hay arriba de cada columna)

Siempre que busquemos un verbo empezamos por la primera columna (infinitivo) y pasamos a la segunda columna (pasado simple) que es la que necesitamos para este tiempo verbal. La tercera columna (pasado participio) no la vamos a usar.

### **EXERCISE 1**

Column A

go  
see  
eat  
buy  
tell  
say  
make  
hear  
feel  
think

Column B

felt  
went  
thought  
saw  
ate  
heard  
bought  
told  
made  
said

**PAST SIMPLE: VERB TO BE**

El verbo to be tiene únicamente dos formas en pasado:

*Was*

*Were*

AFFIRMATIVE		NEGATIVE		INTERROGATIVE	
I	WAS	I	WASN'T	WAS	I ... ?
YOU	WERE	YOU	WEREN'T	WERE	YOU ... ?
HE	WAS	HE	WASN'T	WAS	HE ... ?
SHE		SHE			SHE ... ?
IT		IT			IT ... ?
WE	WERE	WE	WEREN'T		WE ... ?
YOU		YOU		WERE	YOU ... ?
THEY		THEY			THEY ... ?

**EXERCISE 2.**

Complete the sentences:

She <sup>was</sup> ..... at school.

They <sup>were</sup> ..... at home last night.

We <sup>were</sup> ..... in London last week.

Lucy and Mary <sup>were</sup> ..... good students.

We <sup>weren't</sup> ..... (not) together last year.

Were ..... you at the cinema?  
 Were ..... the boys happy?  
 It ..... sunny yesterday.  
 Was ..... your friend a singer?  
 I ..... at the party.  
 It ..... very interesting.

## VERBOS REGULARES.

Los verbos que no se encuentran en la lista son **verbos regulares**. ¿Qué pasa con esos verbos que no encuentro en la lista? Si el verbo que estoy buscando en la lista de verbos no aparece, le agrego **ED** al final del verbo.

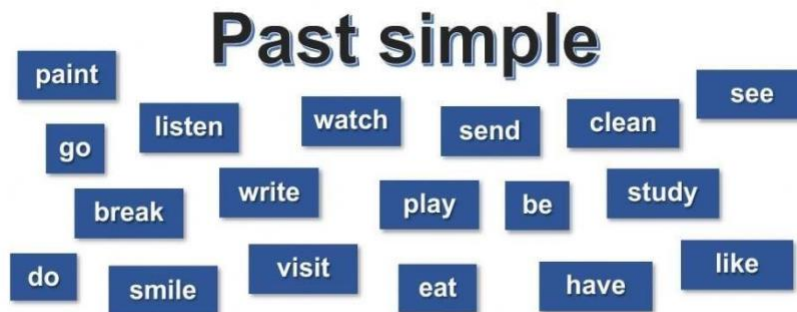
bake+d baked	Si el verbo termina en "e", solamente agregamos una "d".
carry-i+ed carried	Si el verbo termina en "consonante +y", cambiamos la "y" por una "i" y agregamos "ed".
stop+p+ed stopped	Si el verbo es de una sílaba y tiene la forma "c+v+c", doblamos la última consonante y agregamos "ed".
commit+t+ed committed	Si el verbo tiene dos sílabas y la segunda es estresada, doblamos la última consonante y agregamos "ed".

*Conclusión: tengo dos tipos de verbos, regulares e irregulares. Los irregulares están en la lista y los regulares no.*

## EXERCISE 3.

Double consonant + <b>ed</b>	<b>+ied</b>	<b>+ed</b>	<b>+d</b>
play	jump	cry	visit
listen	watch	stop	study
hurry	finish	stay	live
phone	walk	brush	carry
like	wash	hop	open
plan	help	dance	chat

#### EXERCISE 4 REGULAR AND IRREGULAR VERBS



A. Put the verbs in the correct column.

Regular verbs	Irregular verbs
<p>painted    listened</p> <p>smiled    visited    watched</p> <p>played</p> <p>cleaned    studied</p> <p>liked</p>	<p>went    broke</p> <p>did    wrote</p> <p>was    ate</p> <p>had    saw</p>

## PAST SIMPLE:NEGATIVE FORM

Para formar una oración en negativo en pasado simple necesitamos un **auxiliar:**

### DIDN'T

Esa palabra la vamos a usar para negar una oración. Por ejemplo:

Sarah **didn't go** to the party last Saturday. (Sarah no fue a la fiesta el sábado pasado)

My brother **didn't play** basketball yesterday. (Mi hermano no jugó basket ayer)

### EXERCISE 5.

Complete the sentences with the simple past ,negative or affirmative forms.

- a) The cyclist ..... (not wear) a helmet.
- b) I ..... left ..... (leave) home at seven o'clock yesterday evening.
- c) He ..... didn't stop ..... (not stop) at the junction.
- d) My friends and I ..... saw ..... (see) an accident last night.
- e) The driver ..... turned ..... (turn) the corner fast.
- f) The survey ..... didn't show ..... (not show) any interesting results.
- g) The accident ..... happened ..... (happen) in the town centre.
- h) It ..... didn't rain ..... (not rain) last week.
- i) My mother ..... took ..... (take) us to school by car.

## PAST SIMPLE:INTERROGATIVE FORM

### SIMPLE PAST

#### STRUCTURE:

*Positive:* Subject + verb (in past)

*Negative:* Subject + **did not** + verb (infinitive)

*Interrogative:* **Did** + subject + verb (infinitive)

### EXERCISE 6

Put the verbs in brackets into the Past Simple Tense:

1. We had (HAVE) a lot of fun at your birthday party yesterday.
2. My brother and I finished (FINISH) our homework a few minutes ago.
3. Susan liked (LIKE) skating when she was a girl.
4. Joe broke (BREAK) his leg three weeks ago.
5. I met (MEET) my best friend George in 2005.
6. My parents went (GO) to the theatre yesterday evening.
7. He watched (WATCH) a very scary horror film last night.
8. Emma didn't go (NOT GO) to school when she was ill.
9. Where did you leave (LEAVE) your jacket?
10. Did you have (HATE) broccoli when you were a child?
11. Peter read (READ) a very interesting book yesterday.
12. Mum made (MAKE) a big chocolate cake a few hours ago.
13. We played (PLAY) beach volleyball when we were at the seaside.
14. He didn't listen (NOT LISTEN) to music after school yesterday.
15. I got (GET) lots of good marks last month.
16. Did they visit (VISIT) their grandparents last summer?
17. He was very thirsty. He drank (DRINK) two glasses of water.
18. Sarah didn't enjoy (NOT ENJOY) her piano lessons when she was seven.
19. Where did your father work (WORK) in 1985?
20. They saw (SEE) lots of animals in the zoo yesterday.



I made this sandwich two days ago.



### EXERCISE 7

Read and complete.



Last year, our software development team ..... (WORK) on a project to create a mobile app for tracking personal finances. We ..... (DEVELOP) the app using Java and Android Studio. The team leader, John, ..... (DESIGN) the user interface, while Emily ..... (HANDLE) the backend development. Unfortunately, we ..... (NOT MEET) the deadline due to unexpected bugs.

## EXERCISE 8

Three forms.

- Our team ..... (DEVELOP) a mobile app for tracking personal finances.
- John ..... (DESIGN) the user interface.
- Emily ..... (HANDLE) the backend development.
- We .....(USE) Java and Android Studio.
- The project ..... (START) in January.
- We ..... (NOT MEET) the deadline.
- The team ..... (NOT TEST) the app thoroughly.
- Emily ..... (NOT WORK) on the frontend development.
- John ..... (NOT WRITE) the project report.
- The app ..... (NOT SUPPORT) iOS.
- ..... our team ..... the mobile app? (DEVELOP) Yes, .....
- What .....Emily .....in the project? (HANDLE)
- .....the project .....? (START) No, .....