

## Grammar

### DESCRIBING THE ACTIONS HAPPENING CURRENTLY

Konuşma anında gerçekleşen eylem ve durumlardan bahsederken "Present Continuous Tense" kullanılır.

#### PRESENT CONTINUOUS TENSE

**Affirmative form: Subject + am/is/are + Ving**

Students are doing experiments in the lab. (Öğrenciler laboratuvarında deney yapıyorlar.)

Sandra is doing her science project. (Sandra fen projesini yapıyor.)

**Negative form: Subject + am not/is not/are not + Ving**

Dennis is not watching a movie. (Dennis film izlemiyor.)

We are not going to school now. (Şu anda okula gitmiyoruz.)

**Interrogative form: Am/Is/Are + subject + Ving**

Are they having dinner now? (Şimdi akşam yemeği mi yiyorlar?)

Are you doing research? (Araştırma mı yapıyorsun?)

**Time expressions: Şimdiki zamanla kullanılan zaman zarfları şunlardır:**

now (şimdi) at the moment (şu anda)

these days (bu günlerde) currently (şu anda/ bu günlerde)

**EXERCISE 1:** Fill in the blanks with the correct verbs using "Present Continuous Tense".

give

conduct

study

make

watch

put

look

take

do

work

- Jessie \_\_\_\_\_ some research for her project in the library now.
- I \_\_\_\_\_ a science video now. It's very interesting.
- Canan Dağdeviren \_\_\_\_\_ her scientific research at MIT in the USA these days.
- Sarah has made an experiment and now she \_\_\_\_\_ notes of its results.
- Scientists \_\_\_\_\_ on 3D holographic phones these days.
- John \_\_\_\_\_ lectures at universities currently.
- Scientists \_\_\_\_\_ for a cure for cancer currently.
- Thomas is in the lab now. He \_\_\_\_\_ a chemical substance in the test tube.
- Amy \_\_\_\_\_ a presentation about Covid-19 at the moment.
- Kate \_\_\_\_\_ for her science exam now.

**EXERCISE 2:** Match the pictures with the sentences.

- Mathew is examining his patient by using computed tomography.
- Rita is doing experiments in the lab.
- Kevin is visiting a science museum with his classmates.
- George is looking into the sky through a telescope.
- Meredith is looking for some fossils in the excavation area.



**EXERCISE 3:** Put the words in the correct order.

1. you / what / these days / are / in / doing /?

\_\_\_\_\_

2. the / is / machine / operating / technician / printing / the /.

\_\_\_\_\_

3. trying / on / space / the / is / station / astronaut / fix / to / a problem / the /.

\_\_\_\_\_

4. Dr. Walter / the / is / conferences / all over / giving / world /.

\_\_\_\_\_

5. trees / not / students / planting / now / are /.

\_\_\_\_\_

**EXERCISE 4:** Change the sentences into negative and questions.

1.	(+)	The students are discussing about the latest scientific achievements.
	(-)	
	(?)	
2.	(+)	Inventors are creating devices to make life easier.
	(-)	
	(?)	
3.	(+)	The teacher is explaining cause and effect relationship.
	(-)	
	(?)	
4.	(+)	Lilly is going to the library to find out information about her project.
	(-)	
	(?)	

**EXERCISE 5:** Answer the questions on your own.

1. Are you interested in science?

2. What do you like doing about science?

3. What are the current scientific achievements you know?

4. How often do you watch science videos?

5. If you were an inventor, what would you invent? Why?

## Grammar

### TALKING ABOUT PAST EVENTS

Geçmiş olaylardan bahsederken "Simple Past Tense" kullanırız.

#### SIMPLE PAST TENSE

**Affirmative form: Subject + V2**

Scientists discovered a new element. (Bilim insanları yeni bir element keşfetti.)

Scientific experiments changed the world. (Bilimsel deneyler dünyayı değiştirdi.)

**Negative form: Subject + did not (didn't) + V1**

Martin didn't come to school yesterday. (Martin dün okula gelmedi.)

Emily didn't do her homework at the weekend. (Emily haftasonu ödevini yapmadı.)

**Interrogative form: Did + subject + V1**

Did you study for the maths exam? (Matematik sınavına çalıştın mı?)

Did Tom see the new exhibition? (Tom yeni sergiyi gördü mü?)

**Time expressions: Geçmiş zaman ile kullanılan zaman zarfları şunlardır:**

yesterday (dün)

last ... (geçen)

... ago (önce)

in 1980, in 2010, etc.

**EXERCISE 1:** Match the present forms of the verbs with their past forms.

PRESENT	PAST
1. be _____	a. went
2. do _____	b. watched
3. go _____	c. developed
4. develop _____	d. had
5. watch _____	e. won
6. win _____	f. was/were
7. give _____	g. did
8. study _____	h. gave
9. have _____	i. spent
10. spend _____	j. studied

**EXERCISE 2:** Complete the sentences with the past form of the verbs given.

- Albert Einstein \_\_\_\_\_ (get) the Nobel Prize in Physics in 1921.
- Marie Curie \_\_\_\_\_ (discover) radium and polonium.
- Ibn-i Sina \_\_\_\_\_ (write) almost 450 works on a wide range of subjects.
- Stephan Hawking \_\_\_\_\_ (publish) many articles about the fields of cosmology and quantum gravity.
- Graham Bell \_\_\_\_\_ (invent) the telephone.
- Scientists at Cornell University \_\_\_\_\_ (print) a human ear with 3D technology.
- Aziz Sancar \_\_\_\_\_ (graduate) from İstanbul University.
- Alexander Fleming \_\_\_\_\_ (study) medicine at university.
- Oktay Sinanoğlu \_\_\_\_\_ (die) at the age of 80 on April 19, 2015.
- Oliver \_\_\_\_\_ (become) a professor at the age of 30.

**EXERCISE 3:** Rewrite the sentences using the adverbs given.

1 Bob is studying mathematics at the University of Cambridge.

(ten years ago) \_\_\_\_\_

2 People are making all kinds of things with 3D printers.

(last year) \_\_\_\_\_

3 Emily is travelling around the world with her husband.

(two years ago) \_\_\_\_\_

4 My son is reading a science magazine at the moment.

(yesterday afternoon) \_\_\_\_\_

5 Ashley is taking part in every step of the experiment.

(last week) \_\_\_\_\_

**EXERCISE 4:** Correct the mistakes.

1 Marie Curie is having studies on radiation.

2 Albert Einstein produces the equation: "E=mc<sup>2</sup>".

3 People didn't had dishwashers in the past.

4 Who invents the light bulb?

5 Did you watched the documentary about Covid-19?

**EXERCISE 5:** Answer the questions on your own.

1. Who do you think is the most successful scientist in the world? Why?

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2. What is the most important scientific development for you?

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3. Which invention changed the world most in your opinion?

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4. Who are the inventors you know?

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5. What is the most amazing discovery for you?

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