

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



3



4



1



5



2

EXERCISE 3: Put the words in the correct order.

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

What are you doing in these days?

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

The technician is operating the printing machine.

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

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

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

Dr. Walter is giving conferences all over the world.

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

Students are not planting trees now.

EXERCISE 4: Change the sentences into negative and questions.

1.	(+)	The students are discussing about the latest scientific achievements.
	(-)	<i>The students aren't discussing about the latest scientific achievements.</i>
	(?)	<i>Are the students discussing about the latest scientific achievements?</i>
2.	(+)	Inventors are creating devices to make life easier.
	(-)	<i>Inventors aren't creating devices to make life easier.</i>
	(?)	<i>Are inventors creating devices to make life easier?</i>
3.	(+)	The teacher is explaining cause and effect relationship.
	(-)	<i>The teacher isn't explaining cause and effect relationship.</i>
	(?)	<i>Is the teacher explaining cause and effect relationship?</i>
4.	(+)	Lilly is going to the library to find out information about her project.
	(-)	<i>Lilly isn't going to the library to find out information about her project.</i>
	(?)	<i>Is Lilly going to the library to find out information about her project?</i>

EXERCISE 5: Answer the questions on your own.

1. Are you interested in science?

Students' own answers.

2. What do you like doing about science?

Students' own answers.

3. What are the current scientific achievements you know?

Students' own answers.

4. How often do you watch science videos?

Students' own answers.

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

Students' own answers.

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 <u> f </u>	 
2. do <u> g </u>	 
3. go <u> a </u>	 
4. develop <u> c </u>	 
5. watch <u> b </u>	 
6. win <u> e </u>	 
7. give <u> h </u>	 
8. study <u> j </u>	 
9. have <u> d </u>	 
10. spend <u> i </u>	 

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

- Albert Einstein got (get) the Nobel Prize in Physics in 1921.
- Marie Curie discovered (discover) radium and polonium.
- Ibn-i Sina wrote (write) almost 450 works on a wide range of subjects.
- Stephan Hawking published (publish) many articles about the fields of cosmology and quantum gravity.
- Graham Bell invented (invent) the telephone.
- Scientists at Cornell University printed (print) a human ear with 3D technology.
- Aziz Sancar graduated (graduate) from İstanbul University.
- Alexander Fleming studied (study) medicine at university.
- Oktay Sinanoğlu died (die) at the age of 80 on April 19, 2015.
- Oliver became (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) Bob studied mathematics at the University of Cambridge ten years ago.
- 2 People are making all kinds of things with 3D printers.
(last year) People made all kinds of things with 3D printers last year.
- 3 Emily is travelling around the world with her husband.
(two years ago) Emily travelled around the world with her husband two years ago.
- 4 My son is reading a science magazine at the moment.
(yesterday afternoon) My son read a science magazine yesterday afternoon.
- 5 Ashley is taking part in every step of the experiment.
(last week) Ashley took part in every step of the experiment last week.

EXERCISE 4: Correct the mistakes.

- 1 Marie Curie is having studies on radiation. Marie Curie had studies on radiation.
- 2 Albert Einstein produces the equation: "E=mc²". Albert Einstein produced the equation: "E=mc²".
- 3 People didn't had dishwashers in the past. People didn't have dishwashers in the past.
- 4 Who invents the light bulb? Who invented the light bulb?
- 5 Did you watched the documentary about Covid-19? Did you watch 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?
Students' own answers.
2. What is the most important scientific development for you?
Students' own answers.
3. Which invention changed the world most in your opinion?
Students' own answers.
4. Who are the inventors you know?
Students' own answers.
5. What is the most amazing discovery for you?
Students' own answers.