

Friday, April 14, 2023



welcome

TO OUR CLASS

By teacher: Tran Thi Huyen



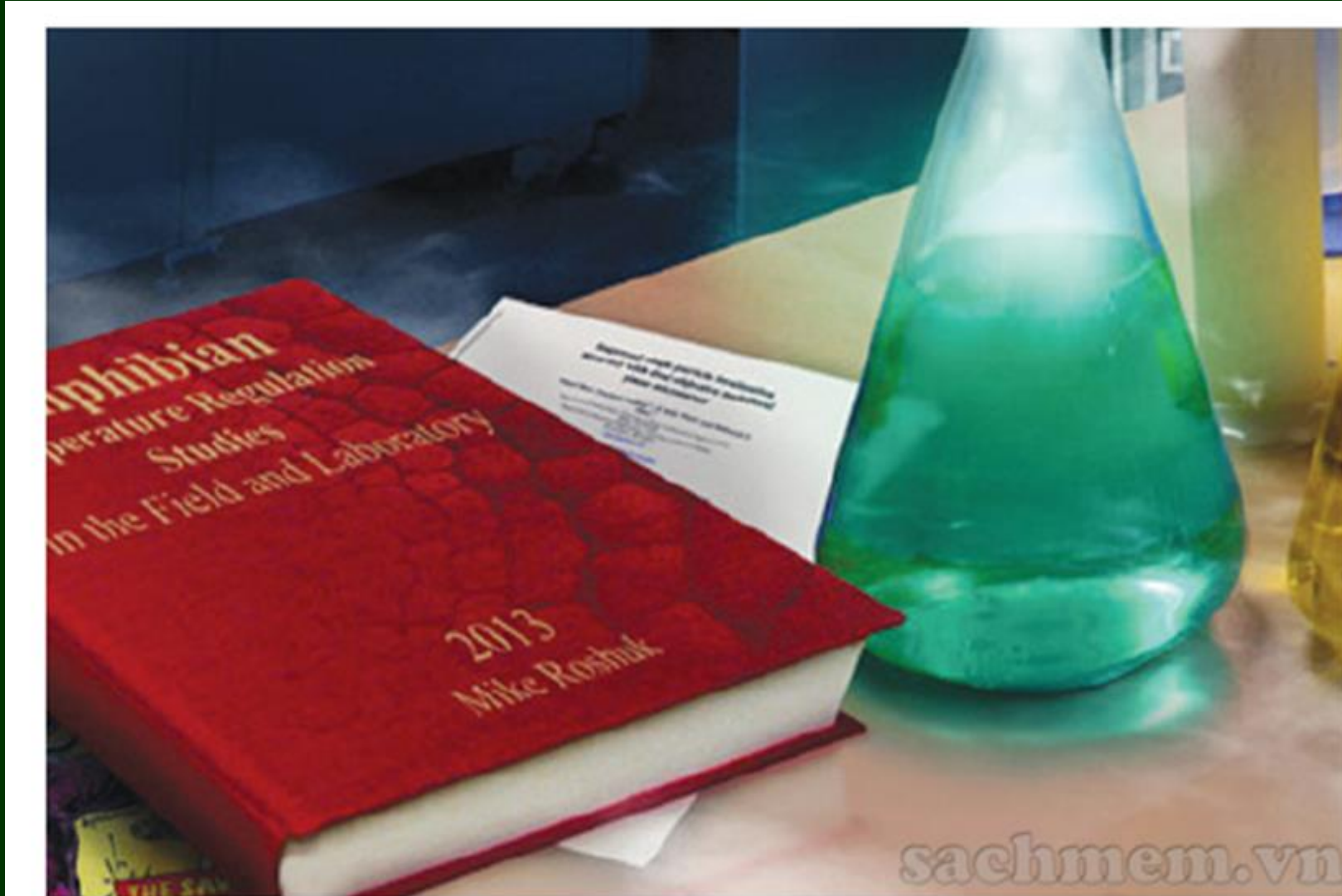


Watch a video

What is it about?

UNIT 11: SCIENCE AND TECHNOLOGY

Lesson 1 - GETTING STARTED





Objectives

1

Understand the topic of unit 11

2

Get an overview about the topic science and technology

3

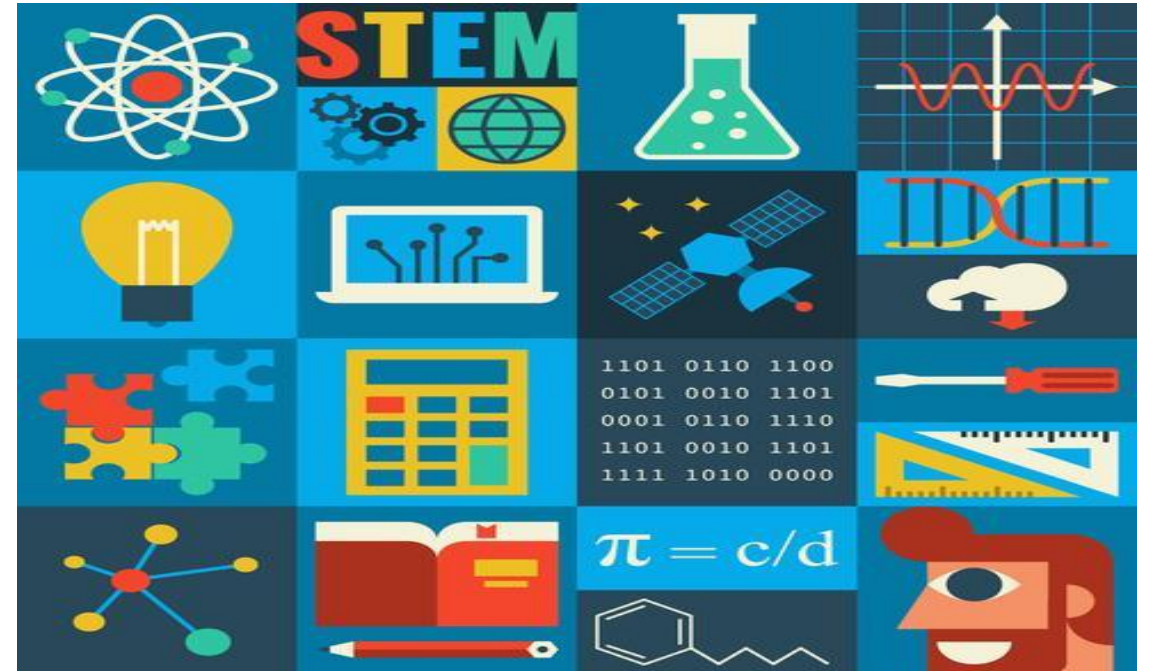
Use the vocabulary to talk about science and technology

Duong, Nick, and Chau are talking with Dr. Nelson after listening to his talk about the roles of science and technology in the 21st century.

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I. New words



field (n)

/fi:ld/

I. New words



money-making (adj)
/'mʌni- 'meɪkɪŋ/



technique (n)
/tek 'ni:k/

I. New words



spaceship (n)
/'speɪsfɪp/



telecommunication (n)
/,telɪkəmjuːnɪ'keɪʃən/

I. New words

New words	Pronunciation	Meaning
field (n)	/ fi:ld /	cánh đồng, lĩnh vực
money-making (n)	/ 'mʌni-'meɪkɪŋ/	kiếm tiền
Technique (n)	/ tek.'ni:k /	thủ thuật, kĩ thuật.
Spaceship (n)	/ 'speɪsfɪp /	tàu không gian
Telecommunication (n)	/ ,telɪkəmju:nɪ'keɪʃən/	viễn thông

Fill in the blanks

spaceship
field

technique
telecommunication

money-making


1. area for growing crops = **field**
2. a way of doing st needing skill = **technique**
3. earning money in anyway = **money-making**
4. communication using phones, radios = **telecommunication**
5. a vehicle used for travel in space = **spaceship**


II. Listen and read:



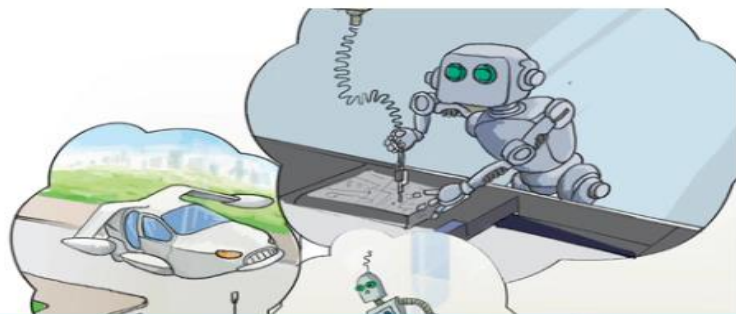
1 Listen and read.

At the Science Club


Dr. Nelson: Well, as you know, developments in science and technology are greatly changing the way we live, communicate, travel, everything... 


Duong: You mean science and technology are changing our lives in every field? 


Duong, Nick, and Chau are talking with Dr. Nelson after listening to his talk about the roles of science and technology in the 21st century.





Dr. Nelson: Right. 

Duong: For the better? 

Dr. Nelson: Mostly for the better. Science and technology also have enormous effects on economic development. 

Nick: Well, my dad told me that only robots would work in factories and clean our homes in the future. Is it right, Dr. Nelson? 

Dr. Nelson: Sure. And we'll have flying cars and spaceships so that we can travel faster and further than before. 

Chau: So we won't have traffic jams any more? 

Dr. Nelson: No, we won't. Science and technology are the keys to development in other fields too. They will certainly bring a lot

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Chau: So we won't have traffic jams any more? 📌

Dr. Nelson: No, we won't. Science and technology are the keys to development in other fields too. They will certainly bring a lot more benefits to people. 📌

Chau: And what about education? Our science teacher said that there would be no more schools: we'd just stay at home and learn on the Internet. 📌

Dr. Nelson: That's right. Students won't go to school like now... 📌

Duong: Wow! I hope that happens soon. 📌



Duong, Nick, and Chau are talking with Dr. Nelson after listening to his talk about the roles of science and technology in the 21st century.

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**Ex1a. Find the words in A in the conversation.
Then match them to the words in B with similar meanings.**

1. developments

a. the answers

2. field

b. area

3. enormous

c. progress (n)

4. economic

d. big

5. the keys

e. money-making

6. benefits

f. help



Ex1a. Find the words in A in the conversation.

Then match them to the words in B with similar meanings.

1. developments

2. field

3. enormous

4. economic

5. the keys

6. benefits

Ex1b: Answer the questions.

1. Where are Nick, Duong, and Chau?
2. What is the subject of Dr. Nelson's talk?
3. What fields are science and technology greatly changing?
4. What did Nick's dad tell him?
5. What did Chau's science teacher say?



Ex1b: Answer the questions.

1. Where are Nick, Duong, and Chau?

They are at the Science Club.

At the Science Club

Dr. Nelson: Well, as you know, developments in science and technology are greatly changing the way we live, communicate, travel, everything...

Duong: You mean science and technology are changing our lives in every field?

Ex1b: Answer the questions.

2. What is the subject of Dr. Nelson's talk?

It is the roles of science and technology in the 21st century.

At the Science Club

Dr. Nelson: Well, as you know, **developments in science and technology are greatly changing the way we live, communicate, travel, everything...**

Duong: You mean science and technology are changing our lives in every field?

Ex1b: Answer the questions.

3. What fields are science and technology greatly changing?

Science and technology are greatly changing everything.

At the Science Club

Dr. Nelson: Well, as you know, **developments in science and technology are greatly changing the way we live, communicate, travel, everything...**

Duong: You mean science and technology are changing our lives in every field?

Ex1b: Answer the questions.

4. What did Nick's dad tell him?

He told Nick that only robots would work in factories and clean our homes in the future.

Dr. Nelson: Mostly for the better. Science and technology also have enormous effects on economic development.

Nick: Well, **my dad told me that only robots would work in factories and clean our homes in the future.** Is it right, Dr. Nelson?

Ex1b: Answer the questions.

5. What did Chau's science teacher say?

He / She said that there would be no more schools: they'd just stay at home and learn on the Internet.

Chau: And what about education? **Our science teacher said that there would be no more schools: we'd just stay at home and learn on the Internet.**

Dr. Nelson: That's right. Students won't go to school like now...

Ex1b: Answer the questions.

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They are at the Science Club. ?

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Science and technology are greatly changing everything. ?

4. What did Nick's dad tell him?

He told Nick that only robots would work in factories and clean our homes in the future. ?

5. What did Chau's science teacher say?

He said that there would be no more schools: they'd just stay at home and learn on the Internet.
/ She said that there would be no more schools: they'd just stay at home and learn on the Internet.



0:01 / 2:32



Ex1c. Work with a partner. What fields are mentioned in the conversation which are affected by science and technology?



Ex1d: Put a word / phrase from the box in each blank.

flying cars

economic development

field

space

the key



1. Technology in the of telecommunications has developed greatly over the last decade.
2. In the future, ordinary people may travel into on spaceships.
3. He said he worked very hard and that was to his success.
4. An international meeting on took place in Singapore last week.
5. If we had now, we could solve the problem of

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Look out!

Can you explain the difference between
science and *technology*?



- **SCIENCE:**
Knowledge about the world, especially based on examining, testing, and proving facts.
- **TECHNOLOGY:**
Things and ways of doing things that are based on knowledge about science and computers.

Ex2. Put one of the words / phrases from the box in each gap. There is one extra.



science subjects

technology

technique

machines

scientific progress

researchers

1. Her teacher said she was really good at , but she was not very good at English.
2. Advances in have improved crop yields by over 30%.
3. Cancer have made great progress, but many aspects of this disease need further study.
4. Scientists will be trying to invent to teach children at home.
5. Thanks to , our world will be transformed greatly.

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Ex3. Give the opposite of the words in brackets, using the prefix “un” or “im”



Example: Happy => Unhappy

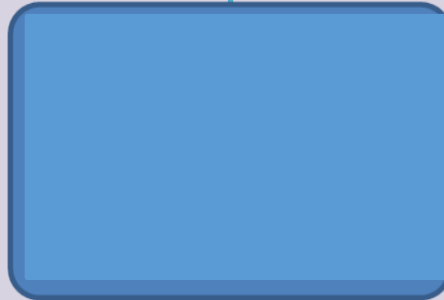
1. This is a species of insect previously (known) unknown to biologists.
2. I don't like science fiction novels much. I think they are (realistic) unrealistic.
3. It is almost (possible) impossible to keep up with the latest developments in computing.
4. The teacher said that accurate measurement was (important) unimportant in this experiment.
5. Fortunately, the river flowing through our town is (polluted) unpolluted.

Wrap-up

Topic of
the unit



Vocabulary





HOMEWORK

- Learn new words by heart.
- Practice the dialogue again.
- Do exercise B1,2,3 in workbook (page 40 + 41).
- Prepare for Unit 11: A closer look 1.



THE END