ФЕДЕРАЛЬНОЕ АГЕНТСТВО ЖЕЛЕЗНОДОРОЖНОГО ТРАНСПОРТА ФЕДЕРАЛЬНОЕ ГОСУДАРСТВЕННОЕ БЮДЖЕТНОЕ ОБРАЗОВАТЕЛЬНОЕ УЧРЕЖДЕНИЕ ВЫСШЕГО ОБРАЗОВАНИЯ

«ИРКУТСКИЙ ГОСУДАРСТВЕННЫЙ УНИВЕРСИТЕТ ПУТЕЙ СООБЩЕНИЯ» СИБИРСКИЙ КОЛЛЕДЖ ТРАНСПОРТА И СТРОИТЕЛЬСТВА

ОГСЭ.03. ИНОСТРАННЫЙ ЯЗЫК В ПРОФЕССИОНАЛЬНОЙ ДЕЯТЕЛЬНОСТИ



Учебно-методические указания к практическим занятиям для обучающихся по специальности 38.02.01 Экономика и бухгалтерский учет (по отраслям)

> ИРКУТСК 2023



PACCMOTPEHO:

Цикловой методической комиссией гуманитарных дисциплин Протокол № 9 от «22» мая 2023 г. Председатель ЦМК: Горовая О.В.

Составители:

М.А. Ибрагимова О.В. Горовая

Данное учебное пособие для практических занятий предназначено для обучающихся 2х курсов колледжа, Учебное пособие составлено в соответствии с требованиями действующей программы по иностранному языку..

Структура учебного пособия Учебное пособие состоит из двух частей и приложения.

Первая часть - основной курс, включает три темы: «Образование», «Защита окружающей среды», «Средства коммуникации» (« Education», «Environmental protection», «Means of communication»).

Структура темы. Каждая тема состоит из словаря, лексических и грамматических упражнений, текстов и диалогов и послетекстовых упражнений. Работа над языковым материалом начинается с введения и закрепления лексики, а для её активизации предложены различные типы упражнений.

Вторая часть включает лексико-грамматические тесты по изученным темам. В разделе Приложения приводятся краткие грамматические таблицы, список неправильных глаголов, подлежащих активному усвоению за курс обучения.

ПОЯСНИТЕЛЬНАЯ ЗАПИСКА

Практические занятия направлены на экспериментальное подтверждение теоретических положений, отнесены наряду с другими к основным видам учебных занятий. В результате изучения дисциплины «Иностранный язык» обучающийся должен:

знать: лексический (1200-1400 лексических единиц) и грамматический минимум, необходимый для чтения и перевода (со словарём) иностранных текстов профессиональной направленности.

уметь: общаться (устно и письменно) на иностранном языке на профессиональные и повседневные темы;

переводить (со словарём) иностранные тексты профессиональной направленности;

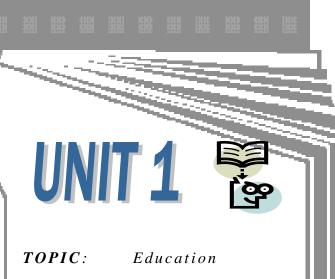
самостоятельно совершенствовать устную и письменную речь, пополнять словарный запас.

Обучающийся должен обладать общими и профессиональными компетенциями:

- ОК 1. Выбирать способы решения задач профессиональной деятельности применительно к различным контекстам.
- ОК 2. Использовать современные средства поиска, анализа и интерпретации информации и информационные технологии для выполнения задач профессиональной деятельности.
- ОК 3. Планировать и реализовывать собственное профессиональное и личностное развитие, предпринимательскую деятельность в профессиональной сфере, использовать знания по финансовой грамотности в различных жизненных ситуациях.
- ОК 4. Эффективно взаимодействовать и работать в коллективе и команде.
- ОК 9. Пользоваться профессиональной документацией на государственном и иностранном языках.

Content. Содержание

1. <u>Education. Образование</u>	_4
2. Environmental protection.Защита окружающей сред	ы 31
3. Means of communication. Средства коммуникации	<u>47</u>
4. <u>Tests. Tecmы</u>	58
5. <u>Grammar. Грамматический справочник</u>	<u>63</u>
6. <u>Irregular verbs. Таблица неправильных глаголов</u>	70
7. Список литературы	73



GRAMMAR:

Verbs to be, to have
Word building (-ion,-sion, -er, -or)
Adjectives
Simple Tenses Active
Questions
Modal Verbs

READING:

History of education
Britain's universities
A little more gossip
Examination day

Study vocabulary

1. to stay at school

2. education

3. higher education

4. secondary education

5. educational establishment

6. academic subject

7. subject

8. foreign language

9. technical course

10. to charge fee

11. primary school

12. secondary school

13. private school

14. comprehensive school

15. workshop

16. laboratory

17. boarding-school

18. to get a degree

19. graduation

20. to graduate from

21. to attend (lectures)

22. college

23. tutorial

24. class (lesson)

25. to teach

26. term

27. grant, scholarship

28. to study

29. free of charge

30. compulsory

31. to pass an examination

32. to fail in an examination

33. to take an examination

34. entrance

35. to enter

36. entrance exams

37. department

38. commercial course

39. hostel

40. mark

учиться в школе

образование

высшее образование

среднее образование

учебное заведение

гуманитарный предмет

предмет

иностранный язык

технический предмет

устанавливать плату

начальная школа

средняя школа

частная школа

общеобразовательная школа

мастерская

лаборатория

школа-интернат

получить степень

окончание ВУЗа

окончить ВУЗ

посещать (лекции)

колледж

практическое занятие

урок

обучать

семестр

стипендия

учиться

бесплатный обязательный

сдать экзамен

не сдать экзамен

держать экзамен

поступление, вход

поступать

вступительные экзамены

отделение

коммерческий курс

общежитие

оценка

1. Read international words transcribe and translate them

History, discipline, liberal, discuss, arithmetic, special, physical, organize, social, group

2. Find the defir	nition for each term			
1. Term	a) money given to support a student during his/her			
2. College	studies			
3. Tutorial	b) a speech to a group of people as a method of			
4. Laboratory	teaching			
5. Test	c) teaching or the training of mind and character			
6. Lecture	d) one of the periods of time, into which the school or			
7. Timetable	university year is divided			
8. School	e) a place of education for children			
9. Education	f) a school for professional education			
10. Grant	g) a list of the times when school lessons take place			
10. Orani	1 0			
	h) a lesson given to a very small class			
	i) a number of questions to measure someone's			
	knowledge			
	j) a room equipped for scientific work			
1 2 2	_45678910			
1 2 3	_4 5 0 / 8 9 10			
3. Unscramble	the following words			
rendlihc	lupip			
	seurco			
	argnt			
verusniyti	uretcel			
	lortnoc			
4. Translate th 1. My college is a four	e sentences r-storeyed building in the centre of the city.			
2. When I come to co	llege, I wipe my feet, take off my coat and go to the cloakroom.			
3. It was good to com	e to the classroom before the bell rang.			
4. After a few classes.	, I went to the canteen and had breakfast.			
_	only the place where we study, it's also the place where we stay after classes to			
take part in clubs.				
6. When my friends w	who study in other colleges come to this place, they are surprised when they see			
that everything is in gre				
, 6 6 - 1				
	secret: this is a merit of not only the board of the college but also our second			
home and we must take	e care of it.			

8. During the breaks, I	like to talk with my friends and read the college newspa	aper.
9 College life is difficu	ult, but I know it's rewarding!	
10 That's why I know	that tomorrow I'll come here again!	
5. Study the mo	odels. Read and translate the words	-
•		
	ла + tion, -sion, -ion = существительное	
_	graduation	
	education	
	examination -	
to direct -	direction	
Model: основа глаг	гола+ -er/-or = существительное со значением лица, действия, или орудия действия	производящего
	teacher	
	writer	
	director	
to learn	learner	-
 Victor is free in the e All the classrooms She is at the lecture. 	are on the first floor.	-
4. The classrooms are t	the same.	
5. My friend has many	interesting books.	
6. I have a beautiful pic	cture.	
7. These students have	five examinations.	
	e, to have in the correct tense-forms and translater many books in different foreign languages.	
2. Next year there a) will be b) will	new equipment in our school laboratory. have c) had	
3. Now there b) are	an indoor swimming pool in his coll	ege.
4. Ten years ago there	only a primary school in our village.	

	a) was	b) were	c) is	
5.	We a) have	b) has	a large library with a lot of books in it. c) had	_
	8. Tran	slate the sen	tences and put into the right form of adject	ives
1.	Moscow V	University is (large) University in Europe.	
2.	Strength o	of materials is	(difficult) than chemistry.	_
3.I	s it (interes	ting) to study	at college than at school?	_
4.	My friend	l works (hard)	at his English than I.	_
5.	This grou	p studies (goo	d) than that one.	_
9.	Translate	e the sentenc	es into English	
1.	Какой сам	лый красивый	город в России?	
2.			спорте более популярны?	
3.			ая игра, чем гольф.	
4. 5.			интереснее, чем та книга. кий месяц в году.	
٦.	Фсвраль -	- самый корот	кии месяц в году.	
	10 Give	the full ansv	vers	
1.	What is the	e easiest subjec	t?	
2.	What is the	e most difficult	subject in your opinion?	_
3.	What is the	e most interesti	ng subject?	_
4.	What is the	e most boring s	ubject for you?	-

5. Which city is bigger – Sochi or St Petersburg?

	Is New York a bigger city than London?
6.	What language is more difficult English or Chinese?
7.	Which is the hottest month of the year?
	11. Fill the blanks with the suitable modal verbs (can, may, must or should)
 2. 3. 4. 6. 7. 	Alec will have an English lesson tomorrow. He
	12. Mark the tense-forms of the verbs and translate the sentences
1.	Students asked the lecturer many questions.()
2.	Usually a lab assistant shows the equipment to the students.()
3.	Students watched the process with great interest. ()
4.	Tomorrow our teacher will give us a new task. ()
5.	He asked me to bring a dictionary. ()
1.	3. Change following into: a) a general question, b) question with a tag
1.	The course of study at the universities lasts about six years.
	Higher schools have their own computer centres.

3. The dean will send the students to a big plant in summer.	
4. The teacher told the students to sign their drawings.	
14. Make questions using the words below	
1. He will graduate from the University next year.	
When	?
2. Our students took part in the meeting.	
What	?
3. She will teach English at college.	-
Where	
The best students receive scholarships.	
What	
What	
When	
5. The students went to the canteen after the lectures.	
How	

15. Read and translate the text

History of education

As long as we live we continue to learn, and the education we receive when we are young helps us to continue learning. It is thought that schools first started in Egypt 5,000 to 6,000 years ago. Only the sons of nobles attended the first Egyptian schools, which taught reading, physical education and good behavior.

A clear example of the way in which even neighboring peoples produce different types of education comes from ancient Greece. Sparta and Athens were two Greek states. The Spartans, hard and warlike people, gave a purely military education to their children. They were kept under a very strict discipline and were taught hunting, military scouting, swimming and the use of weapons. The Spartans despised literature, and some people think they could not even read.

The Athenians were building what we call a liberal education - one that helps a man to develop all sides of his nature. They thought it is important to educate the body as well as the mind, and had a program of physical training which consisted of running, jumping, wrestling and throwing the discus. As time went on Athenian education paid special attention to reading, writing and literature and these were taught by a special teacher, known as the "grammatist".

Greek philosophers, or thinkers, always discussed what education should try to do and what it should include. Plato wrote a book called "The Republic", which is one of the best books ever written on education. Since those days Greek ideas have influenced European education, especially secondary and university education.

The Romans were very good at organizing, and they were the first people to have schools run by the government free of charge. Throughout their great empire there was a network of these schools which provided for three stages of education: 1) primary schools, where they learned "three R's" (reading, writing, and arithmetic); 2)"grammar" schools to study the Greek and Latin languages and literatures; 3)the schools of rhetoric to be trained in rhetoric, or public speaking.

	_	ts out of the text оседствующие народы	
2. считали важным	тренировать как	тело, так и ум	
3. впервые появили	сь в Египте		
4. по всей великой и	империи существ	вовала сеть	
5. мы продолжаем	учиться на протя	жении всей жизни	
6.одна из лучших	книг, когда-ли	бо написанных об	
7. обучались охот	е, военному ори	ентированию	
8. дискутировали	о том, что образ	вование должно было пытаться	сделать
			
	ete the table co t countries	ontaining some information a	about systems of education
The name of the	Who was taugh	ıt	What was taught
country Egypt			
Sparta			
Athens			
18. Make se	entences		
1.The Slavonic w	ritten language	a) illiteracy among common pe high.	ople was
2. The first university was		b) the Constitution and was free	_
founded	ъ :	and the same throughout the co	untry.
3.In pre-Revolution	•	c) in the 9 th century.	itiative of
4. After 1991 in Russia along with state schools there d) in 1755 in Moscow on the initiative of M.V. Lomonosov.			iuau ve ui
appeared		e) many private schools, college	es,
5. After the revolu	tion in 1917	lyceums, gymnasiums and diffe	
education was g	uaranteed by	courses.	

1. _____ 2. ____ 3. ____ 4. ____ 5. ____

19. Read and translate the text

Britain's Universities

There are about 90 universities in Britain. They are divided into three types: the old universities (Oxford, Cambridge and Edinburgh Universities), the 19th century universities such as London and Manchester, and the new universities.

Full courses of study offer the degree of Bachelor of Arts or Science. Most degree courses at universities last 3 years, language courses 4 years (including a year spent abroad). Medicine and dentistry courses are longer (5-7 years).

Students may receive grants from their Local Education Authority to help pay for books, accommodation, transport and food. This grant depends on the income of their parents.

Most students live away from home, in flats or hostels.

Students don't usually have a job during term time because the lessons, called lectures, seminars, classes or tutorials (small groups), are full time. However, many students now have to work in the evenings.

University life is considered "an experience". The exams are competitive but the social life and living away from home are also important. The social life is excellent with a lot of clubs, parties, concerts, bars. There are not only universities in Britain but also colleges. Colleges offer courses in teacher training, courses in technology and some professions connected with medicine.

20. Answer the questions

I.	What are the three types of universities in Great Britain?
2.	What degrees do students get after finishing full courses of study?
3.	What grants do students receive?
4.	Why don't students have jobs during term time?
5.	What courses do colleges offer?

21. Read and translate the text

Beyond Our Dreams!

From my point of view our college is modern and well-designed. It is four-storeyed building with a sports ground behind it. I really think it is the best educational institution in Moscow. We even have an inside swimming pool!

On the ground floor there are the classrooms for the first-year students, workshops and a library. There are all kinds of tools and machines in the workshops. In the library two librarians help students to find the books they need. In the reading room there are laptops which we can use during the breaks and after classes.

Our canteen is spacious, light and clean. We have our meals there.

The physical training lessons take place in the gymnasium and the swimming pool. We like to go there even after the lessons. To the left of the gym there is a hall and a staircase. The staircase leads to the first floor.

The classrooms are well-equipped. Each room has a teacher's table, student's desks, a board, a computer and a multimedia projection unit. There are special classrooms for Chemistry, Physics, Biology, History, Geography, English and Russian. My English classroom is on the second floor.

It has three big windows. There are lots of potted plants on the window sills, and we take good care of them. The board in our classroom is magnetic. We write with markers on it and attach our projects to it with magnets. Next to the board there are maps of Russia and Great Britain, various grammar tables and charts. There is a computer in the right-hand corner. We often listen to original English texts, songs and watch films on a big screen which make our lessons interesting. I like my college. It provides us with everything to help us become good specialists.

22. Are the statements true or false? Correct the false ones.

1.	There is an indoor swimming pool in the college.
2.	All the classrooms are on the first floor.
3.	The classrooms are the same.
4.	The classrooms are poor-equipped.
5.	We write with chalk on magnetic board.

23. Read and translate the dialogue

Teacher: And here is the programme for the course. The classes are organized in three sessions. Session A starts at 9:00 am and focuses on speaking and listening. At 10:30 we stop for a coffee break and then gather again at 11:00 in this classroom to start session B.

Boris: And what do we do in Session B?

Teacher: We do all sorts of reading and writing activities. We have reading exercises and story-writing workshops.

Boris: When do we have a lunch break?

Teacher: Every day after Session B there is a one-hour lunch break from 12:30 pm. In the afternoons we participate in various other activities: on Mondays we watch films, on Tuesdays we read magazines and newspapers in the library, on Wednesdays we have guided tours round the city, and on Thursdays and Fridays we just gather in the café to talk about interesting topics. Every day we finish at 3 pm. Boris: And what are we going to do at weekends? Are there any special arrangements? Or are we free to do whatever we want?

Teacher: We usually go on excursions.

24. Find the words with the following meanings:

- 1. A subject that people talk or write about
- 2 a meeting, at which people try to improve their skills by discussing their experiences and doing practical exercises
- 3 things, that people do in order to achieve a practical aim
- 4 to give special attention
- 5 a period of time used for a particular activity, especially by a group of people
- 6 a period of time when you stop working in order to rest, eat etc.
- 7 plans and preparations
- 8 a series of actions which are designed to achieve something important

25. Choose questions you could ask to get these answers

a) Is she going to pay for her education?b) Are they going to pay for their education?c) Is she going to pay for their education?	1. No, they have to finance their own studies.
a) Till what age do pupils stay at schools? b) Till what age do students stay at colleges? c) Till what age do students stay at higher schools?	2. It's sixteen, but a lot of children stay on until eighteen.
a) Will you revise this theme tomorrow?b) Are you ready for your exam?c) Have you been working hard last night?	3. Well, I've been up all night revising for an exam.
a) Do you prefer to study at the college or at the university?b) Do you like to study at the college?c) Do you study at the college?	4. There isn't much difference; it's just that the courses are more practical here.
a) Why did not you come at the party last week?b) Why won't you come at the party next week?c) Why will you come at the party next week?	5. Because I was ill.
1 2 3 4.	5
	v. Use each word only once ther, charge, students, expensive, niversities, grants
- What abouteducation the USA? - Rather. Many receive financial supp - Can students go to the university free or	ort from parents or relatives.
- Everyone must pay The amount university offers a number of to deservi - Are they given only by?	from state to state. However, each ng students.
- No. Grants come from different sources. You have academic achievement.	to get your grant and show

27. Translate the following sentences from Russian into English.

1.Образование можно разделить на два вида: неофициальное и официальное. 2. Люди получают неофициальное образование в течение их повседневной жизни. 3. Иногда люди по своей собственной инициативе учатся различным навыкам или получают информацию о чёмнибудь. 4. Можно также получить неофициальное образование в различных школах, колледжах, университетах. 5. Учащиеся должны регулярно посещать школу, приходить вовремя. 6. Они также должны сдавать экзамены. 7. В большинстве стран система образования включает как общее, так и профессиональное образование. 8. В большинстве стран общее образование можно получить в начальных и средних школах. 9. Целью профессионального образования является подготовка обучающихся к получению профессии.

28. Make a summary of the text using the following phrases.

- 1. The title of the text is ...
- 2. The text is about.... The text deals with...

- 3. The text covers such points as....first....second.....third....
- 4. It should be underlined that.....
- 5. In conclusion, I may say that...
- 6. To my mind.....In my opinion......

Moscow State University

The university was established on January 25, 1755 by a decree of Russian Empress Elizabeth. January 25 is still celebrated as the Students' Day in Russia. Originally it was allocated in the Principal Medicine Store on the Red Square, and then the university was transferred by Catherine the Great to the present neoclassical building on the other side of the Mokhovaya Street. In 1940 the university was renamed in honour of its founder Mikhail Lomonosov.

At present the main faculties are situated on Vorobjevy Gory. The building was designed by architect Lev Vladimirovich Rudnev. The main building of Moscow State University was by far the largest. It was also the tallest building in Europe at that time. The central tower (240m and 36-stories high) was flanked by four huge wings of student and faculty accommodations. It contains a total of 33 kilometers of corridors and 5,000 rooms. The star on the top is large enough to provide a small room and a viewing platform; it weighs 12 tons.

There are a lot of faculties now, such as Faculty of Mechanics and Mathematics, Faculty of Physics, Faculty of Chemistry, Faculty of Psychology, Faculty of Foreign Languages, etc.

29. Answer the questions

- 1. What educational institution do you study?
- 2. When was it founded?
- 3. Where is it situated?
- 4. What departments are there in your institution?
- 5. What will your future profession be?
- 6. What subjects do you learn?
- 7. Do you live with your parents or in the hostel?

30. Read and translate the text.

Cambridge

The university is like a federation of colleges. It arranges the courses, the lectures and the examinations, and awards the degrees. The universities of Oxford and Cambridge each have over 10000 full-time students. Oxford is older than Cambridge, more philosophical, classical and theological. Cambridge, on the other hand, is more scientifically based. But in many respects (especially their prestige and wealth) they look very alike; therefore they are often referred to collectively for convenience as Oxbridge. They are sometimes called "two intellectual eyes of Britain". Admission to the universities is based on the old tribal patterns which guide boys from traditional schools to traditional universities. Candidates to Oxford and Cambridge are largely self-selected, much influenced by parents, school-friends and family background.

Cambridge started during the 13th century and grew steadily, until today there are more than twenty colleges. Most of them allow visitors to enter the grounds and courtyards. The most popular place from which to view them is from the Backs, where the college grounds go down to the River Cam.

The oldest college is Peterhouse, which was founded in 1284, and the most recent is Robinson College, which was opened in 1977. The most popular is probably King's, because of its magnificent chapel. Its choir of boys and undergraduates is also very well known.

The University was exclusively for men until 1871 when the first women's college was opened. Another was opened two years later and a third in 1954. In the 1970s, most colleges opened their doors to both men and women. Almost all the colleges are now mixed, but it will be many years before there are equal numbers of both sexes.

Every year, thousands of students come to Cambridge from overseas to study English.

To the North of this ancient city is the modern face of the University – the Cambridge Science Park, which has developed in response to the need for universities to increase their contact with high technology industry. It was established in 1970 by Trinity College, which has a long scientific tradition going back to Sir Isaac Newton. It is now home to more than sixty companies and research institutes. The ideas of "science" and "parks" may not seem to go together naturally, but the whole area is in fact very attractively designed, with a lot of space between each building. The planners thought that it was important for people to have a pleasant, park-like environment in which one can work.

31. Answer the questions in writing.

How does Oxford differ from Cambridge? What is common? What is the most popular place to view the grounds and courtyards? How is the oldest college called? Why is King's the most popular college? When did colleges become mixed for men and women? Why is the Cambridge Science Park so important? What does the Park contain now?





TOPIC: Environment protection

GRAMMAR:

Word building (-ment, re-) Tenses Active & Passive Modal verbs & their equivalents

READING:

We must protect our environment Pollution The world of animals

Study vocabulary

1. environment

2. environment protection

3. ecology

4. to be concern about5. to protect our planet

6. to pollute

7. air pollution8. water pollution

9. natural resources

10. destruction

11. plant

12. nuclear waste

13. to harm

14. littering

15. to recycle

16. to degrade

17. litter

18. acid rain

19. species

20. to disappear

21. to forecast

22. garbage

23. greenhouse effect

24. on the brink of extinction

25. to destroy the ozone layer

26. global warming

27. bad breath

28. to put trash into

29. to get contaminated

30. an unlimited source of recourses

31. to absorb smth

32. to pump waste gases

33. to lead to forest damage

34. water shortage

35. abuse of arable lands

36. area

37. bring about

38. circumstances

39. effort

40. evident

41. growth

42. mankind

43. purpose

44. reach

45. solve

45. SOIVE

46. success

47. joint efforts

48. take measures

49. good will

окружающая среда

защита окружающей среды

экология

беспокоиться о чём-либо защищать нашу планету

загрязнять

загрязнение воздуха

загрязнение воды

природные ресурсы

разрушение, уничтожение

пагубный

ядерные отходы

причинять вред

засорение

перерабатывать

разрушаться, распадаться

мусор

кислотный дождь

вид

исчезать

предсказывать

отбросы

парниковый эффект

на грани исчезновения

разрушать озоновый слой

глобальное потепление

выхлопной газ

сбрасывать мусор в

быть отравленным

неисчерпаемый источник ресурсов

поглощать

выбрасывать отработанные газы

привести к повреждениям

нехватка воды

неправильное использование земель

область

вызывать

обстоятельства

усилие

очевидный

рост

человечество

цель, назначение

достигать

решать

успех

совместные усилия

принимать меры

добрая воля

сообщество

50. communit	ý	беспокоиться
51. worry		страдать
52. suffer		лицо, сталкиваться
53. face		очистительная система
54. purifying s	-	отдаленный район
55. remote are	a	очищать
56. to purify		городской
57. urban		углекислый газ
58. carbonic g	as	опустошать
59. devastate		разнообразие
60 diversity		экосистема
61 . ecosystem		выделять (хим.)
62 educe		испарение
63 evaporation	n	кислород
64. oxygen		восполнять
65. replenish		
1. Read into	ernational words transc	ribe and translate them
Global, resources, system	problem, territory, ocean	nic, situation, atmosphere, process, climate, balance, immune
2. Unscram	ble the following words	
ortfef	geba	agar
geshtroa	tesa	aw
cesresruo	lered	eye
owthgr	astro	ofce
3. Find the d	efinition for each term	
4 11 .1		
1. pollution	1	omething safe by guarding or covering
2. growth	b) the human race, both	
3. standpoint		ving together and or united by shared
4. mankind	interests, religion, nati	· · · · · · · · · · · · · · · · · · ·
5. protection		g something dangerously impure
6. community		ch things are seen and opinions formed
f)increase in numbers or 1 2 3 4		
1 2	3 4	50
4. Translate th	ie sentences	
		the greater the pollution is.
		
2. The more we	study nature, the more we	e know about it.
		-
3. The more auto	mobiles appear in the str	eets, the worse the air in the cities is.
z. The more aut	mosnos appour in the str	eres, are more are an in the entres is.

4. The nearer the earth is, t	he denser the atı	mosphere.		
5. The quicker we joint our are solved.				
are solved	he harder the co	nditions of work for weath	er observe	rs.
5 Study the	models. Read	and translate the words		_
Model: глагол + -тег	nt = существип	пельное		
to environ- окружать	envir	onment- окружение		
to enroll	enro	lment		
to develop	deve	lopment		_ to achieve -
a				
			_	
1 1	, _	ость действия)		
renew - обновлять, восстан	навливать			
renewal - восстановление	U	U		
renewable - восстанавлива	•			
rebuild				_ remake
				raaniza
			100	iganize
6. Make possible word 1. air 2. polluted 3. acid 4. balance 5. plastic 6. global 7. drinking 8. public 9. to protec 10. bad 11. greenhou 12. water 13. environn 14. oil 1	t use nent 4			
7. Make pairs	of synonyms			
_	1			
1. tremendous	a)	advance		
2. epoch	b)	some		
3. realize	c)	great		
4. several	d)	make it		
5. work	possible			

6. progress	e)	era			
7. fields	f)	area			
	g)	job			
1 2 3			6.	7	
8. Fill in the correct verb					_
look after, create, c	eut down, br	eathe, impro	ve, causes,	hunt.	
1. The government should		-			
2.Logging companies				many trees.	
3. We must		our pla			
4. We can't		our plu	without a	ir and water	
5. The government wants to		9.1	_ without u park where	endangered sn	ecies can live safely
					seles call live salely
6. Heavy traffic		andangar	a ioi oi a	an ponution.	
7. Many people		endanger	ed species i	or meir für.	
9. Give all forms of the					
grown					417
stand					
					king
				send	
	 			spend	ing
 Mark the tense-forms Water and air are becomin)
2. Measures have been	taken to sav	e the lake Ba	ikal.()	
3. The situation of the la	ake Baikal r	remains very	serious. (_)
4. Much attention has been p	-		-	international s	cientific contacts.
5. Science has become a lead	ing factor in	n the progress	s of mankin	d. (_ _) _
11. Make the indicated for to increase (Present P to remain (Past Simple) to worry (Present Continuous) to deal with (Future Simple) _	erfect)				

12. Underline the *Continuous* forms

- a) was burning, b) burnt, c) are burnt
 a) pollutes, b) was polluted, c) are going to pollute

- 3. a) were being recycled, b) recycled, c) will be recycled
- 4. a) were affected, b) is affecting, c) affects
- 5. a) protect, b) will be protected, c) is going to protect
- 6. a) forecast, b) were forecasting c) have forecasted
- 7. a) harms, b) are harmed, c) is being harmed

13. Tick the correct translation of the underlined verbs

- 1. It was his brother who watered my garden yesterday.
- а) поливает, в) полил, с) был полит
- 2. Numerous questions were being discussed by the commission.
- а) обсуждались, в) были обсуждены, с) обсудили
- 3. They *burnt* coal to warm the house.
- а) сжигали, в) сожгут, с) был сожжён
- 4. In spite of all difficulties the people *were saved*.
- а) спаслись, в) будут спасены, с) были спасены
- 5. The nuclear waste will be destructed for ever.
- а) уничтожили, в) уничтожаются, с) будут уничтожены
- 6. Passenger transport <u>becomes</u> quite a problem in all large cities of the world.
- а) становится, в) станет, с) стал

14. Use the correct tense - forms of verb to study according to the circumstances

1.	Our government	data on the land, the forest and the
	air on today's meeting.	
2.	Our government	data on the land, the forest and the
	air every year.	
3.	Our government	data on the land, the forest and the
	air tomorrow morning.	
4.	Our government	data on the land, the forest and
	the air last month.	
5.	Our government	data on the land, the forest and
	the air by this Friday.	

15. Fill in the gaps with the words and word combinations in italics

Energy-saving, a part of it, air pollution, oxygen, breathe, countryside, movements, take care, extinct and endangered, deforestation.

- 1. People should live closer to nature because we are
- 2. Many people prefer to live in the
- 3. The big city is always synonymous with high from vehicles or industry.
- 4. People can't live without
- 5. I would never cut down trees, they let us
- 6. Seventy per cent of land animals and plants live in forests, and many cannot survive the That destroys their homes.
- 7. Land degradation leads to an increasing number of animals.
- 8. To save our planet we must of it.
- 9. The least we can do is try and adopt some methods.
- 10. Our company supports ecological organizations and

16. Rewrite the sentences in indirect speech (Study the grammar: The Sequence of tenses)

1. The reporter noted: "There is a serious lack of resources available to us now."

2. They admitted: "The earth is now overpolluted."
3. Anna said: "To ride a bike is good for the environment and great for your health"
4. Our teacher explained to us: "Many chemicals destroy the ozone layer because they interact with ozone."
5 A famous ecologist said: "The use of nuclear energy has led to the threat."
6 I asked myself: "What are the ingredients of these cleaning products?"
17. Put the verbs in brackets into the correct form
1. If people(not/drop) litter on beaches, our beaches would be much
cleaner. 2. If people (stop) using aerosols, it would help environment. 3. If hunters stopped killing so many tigers, they (not/be) an endangered species.
4. If people (not/use) so much paper, there would be more rainforests. 5. If people shared their cars, there (be) fewer cars on the roads.
18. Make the sentences
1. Mathematics, must, every, is, well, institutes, studied, technological, at all, because, engineer, know, it.
2. Subject, it, article, is, the, interesting, most, on, this.
3. Problems, it, can, has, global, become, evident, that, solved, ecological, be, only, on, the, level.
4. The, to, use, of, the, new, possible, number, equipment, made, it, minimize, the, of, workers.
5. It, that is, situation, industrialization, serious, is, making, ecological, very.
19. Make questions using the words below
1. The British, like many other Europeans, are becoming more and more worried about their environment. What
2. The number of cars and lorries is growing all the time.
How many 3. People living near airports suffer from the noise of increasingly larger and more powerful jet

airliners taking off and landing. What	
4. Water pollution has become a ser	rious problem in many British rivers.
Where	is being polluted by traffic and industry.
What	
20. Fill in the gaps with the wo	ords in the box.
Greenpeace, oxygen, jungle rain fore and fauna.	sts, ecology, breathing, nature, wildlife, flora
Who can s	ave our planet?
People must take care of the Earth. destroy and cut down trees to me plants, because they fill the air with these problems. There are a lot of special organization aim is to help To survive, to results.	Sun, on animals and plants around them. Our becomes worse and worse with every new day. People make furniture. They forget that they can't live without trees and Oxygen is necessary for our We can't stay indifferent to ons which are trying to save our nature. One of them is Their scue animals, to save, which are in danger of destruction. We and, people and animals. We must take care of because we are a
21. Construct sentences	
1. That computers and industrial robots are important	a) in many environmental problems.b) brings about considerable pollution of
2. Progress can be blamed3. One must realize that the	the air. c) for industrial uses is well-known to
increasing number of cars	scientists and engineers.
4. It is the growth of	d) never been disturbed to such an
industrialization The applementation of the	extent as in our times. e) has been accomplished by now.
5. The ecological balance of the planet has	f) that is changing the climate of the
6. The construction of this	planet.
purifying system	
1 2 3	4 6
22. Replace one word in every sen1. Animals are responsible for the p	ntence in order that the content would be true problem of air pollution.
2. Trees and other plants help to inc	rease air pollution.
3. Wildlife reservations can disturb	nature.
4. At present one of the most imporwater pollution are reaching very	tant problems for mankind is that air and small proportions.

5. Industrialization and use of resources will never change the global climate and water balance.

23. Read and translate the text

We must protect our environment

Our country. Our environment. There are many big and small rivers, green forests, high mountains, lakes and seas in Russia.

Our Earth is our home. I think people must take care of our Motherland.

There are some laws and decisions on this important subject. We have state organizations which pay attention to this problem.

The international conventions pay much attention to the control of pollution too.

There are a lot of industrial enterprises in our country that's why we can't ignore

the problem of the protection of our environment. Our main aim is the protection. Our environment must be clean. What must we do for it? We have to control atmospheric and water pollution, to study the man's influence on the climate. The pollution of the environment influences the life of animals, plants and our human life. If we don't use chemicals in a proper way we'll pollute our environment.

Our plants and factories put their waste materials into water and atmosphere and pollute the environment.

There are many kinds of transport in our big cities that is why we must pay attention to the protection of our nature and the health of the people.

Radiation. Now it has become one of the main problems. It is not good for health of people. Many people died from radiation some time ago in Chernobyl. It was a tragedy.

Another problem is earthquake. We know some terrible earthquakes in Japan, which caused great catastrophe at the atomic power station. Our scientists try to forecast earthquakes, and then we can protect ourselves from them.

The people all over the world do everything to protect their nature, to make their country richer, to make their life happier.

24. Answer the questions

- 1. The protection of our environment is an important problem, isn't it?
- a) Yes, it is; b) No, it isn't.
- 2. Are there any laws and decisions on this question?
- a) Yes, there are; b) No there aren't.
- 3. Do our state organizations pay attention to the problem of the protection of the environment?
- a) Yes, they do; b) No, they don't.
- 4. We are against the pollution of environment, aren't we?
- a) Yes, we are; b) No, we aren't.
- 5. Is the problem of protecting our nature so important now?
- a) Yes, it is; b) No, it isn't.
- 6. Do you know anything about terrible earthquakes in our country?
- a) Yes, I do; b) No, I don't.
- 7. Is it possible to forecast earthquakes?
- a) Yes, it is; b) No, it isn't.
- 8. Radiation is a very important problem, isn't it?
- a) Yes, it is; b) No, it isn't.
- 9. Did many people die from radiation some time ago in Chernobyl?
- a) Yes, they did; b) No, they didn't.
- 10. Do you love your Motherland?
- a) Yes, I do; b) No, I don't.
- 11. The people all over the world do everything to protect their nature, don't they?

a) Yes, they do; b) No, they don't.

25. Read and translate the text

Pollution

Man has been trying to make his life easier for many centuries. In doing so, he invented machines and instruments. They have been working and polluting the live in.

In this world around us, there are two things that do not belong to any one country: air and ocean water. In both the air and the water, there is much pollution. People are concerned about the air and the water used by everyone, and they also concerned about the future in the Earth.

One of the most important pollution problems is in the oceans. Many ships sail in the ocean water – fishing ships, some ships carrying people, some carrying oil. If a ship loses some of the oil in the water or trash from the ships is put into the ocean, the water becomes dirty. Many birds and fish die because of the polluted water. Many fish are dying in sea, others are getting contaminated. Fishermen catch contaminated fish which may be sold in markets and people may get sick from eating them. Fish may also move to another part of the ocean. Lakes and rivers are getting polluted, too. Some beaches are considered dangerous for swimming.

The second important problem is air pollution. Cars and factories pollute the air we use. It also destroys the ozone layer which protects the Earth from dangerous light of the Sun.

Another problem is that our forests are dying from acid rain. This, in its turn, affects the balance of nature. If we want our children to live in the same world we live in, or in a better and healthier world, we must learn to protect the air and the Earth from pollution.

26. Answer the questions

3.	Суда, сбрасывая отходы в океан, загрязняют воду.
2.	Люди озабочены загрязнением воды и воздуха.
1.	Чтобы облегчить свою жизнь, люди изобретали машины и инструменты.
	27. Translate into English
4.	What should people do if they want to live on the Earth?
3.	What are the consequences of air pollution?
2.	What are the consequences (последствия) of water pollution?
1.	Why are people concerned about air and water?

		ны и фабриі 					вый слой		
6.	Кислот	гный дождь	нарушает	г баланс в	природе.				
7. J	Тюди де	олжны науч	 ниться заш		илю и возд	 цух от загря	знения.		
	28. Rea	ad and tran	slate the to	ext					
spectable sable	tropics if Our concies of the wolf, or fur. Va	on the South. country's fau birds and fis silver fox, b arious species	na is extre shes. North rown bear,	emely rich, hern areas , reindeer, r	, numberir are rich in narten, lyn	ng great am the polar b x and many	ounts of various others. Most others area of o	ous mamma , seal, walru of them are v	l species, as, whale, valued for a the habit
such In 1 Res	r, Blue A Many The find parks in parks in 1948, 23 ources" tection s	Anthelope G species of a rst national in our count 30 countries (IUCN). A	onu, bison, nimals live park was s ry. organized A lot of Si imals have	various king free of danset up in the limited of the limited are reserved multiplied.	nds of snakinger from the USA. It is contact that it is contact to the contact that it is contact to the contact that is contact th	es, birds and man in nations more than Union for Cove been fount making h	nal parks. one hundred y Conservation o unded since th unting possibl	years old. The first Nature and time. Ur	nere are 7 d Natural
sucl In 1 Res prot obta	r, Blue A Many The find parks in 1948, 23 ources" tection so ain from 29. Find млек	Anthelope G species of a rst national in our count 30 countries (IUCN). A some rare and them valuated the Englishment of the En	onu, bison, nimals live park was s ry. s organized A lot of Si imals have ble fur, me ish words x	various king free of darket up in the darket up in the darket up in the darket up in the darket Reserve multiplied edical raw nand express	ads of snakinger from the USA. It is crnational livations have a least to an externational and to an externaterial and ssions in the least to the le	es, birds and man in natio s more than Union for Cove been fount making held other produce text	I fishes. nal parks. one hundred y Conservation o unded since th unting possibl ucts.	years old. The first Nature and time. Ur	nere are 7 d Natural nder their
sucl In 1 Res proto obta	r, Blue A Many The fir n parks in 1948, 23 ources" tection s in from 29. Fir нь млек оторые опасаяся	Anthelope G species of a rst national in our count 30 countries (IUCN). A some rare and them valuated the Englishment of the Englishment peдкие живы	inu, bison, nimals live park was s ry. s organized A lot of Shimals have ble fur, me ish words хвотные	various king free of date to the Interest of t	eds of snakinger from the USA. It is ernational livations have a little an externational and externaterial and essions in the externations in the externation in th	es, birds and man in nations more than Union for Cove been fount making had other produce text	I fishes. I fish	years old. The first Nature and time. Ur	nere are 7 d Natural nder their
such Resprotobta Buy Hek He C pass	r, Blue A Many The firm parks in 1948, 23 ources" tection so ain from 29. Firm и млек оторые опасаясимножил	Anthelope G species of a rst national in our count 30 countries (IUCN). A some rare and them valuated the Englishment of the En	inu, bison, nimals live park was s ry. s organized A lot of Si imals have ble fur, me ish words х вотные	various king free of darket up in the free of darket up in the free free free free free multiplied edical raw mand express	ads of snakinger from the USA. It is ernational livations have an externational and externaterial and essions in the externations in the externation in the externa	es, birds and man in natio s more than Union for Cove been fount making held other produce text	I fishes. nal parks. one hundred y Conservation o unded since th unting possibl ucts.	years old. The first Nature and time. Ur	nere are 7 d Natural nder their
such Resprotobba	r, Blue A Many The firm parks in 1948, 23 ources" tection so ain from 29. Firm имлек оторые опасаясимножиланизова	Anthelope G species of a rst national in our count 30 countries (IUCN). A some rare and them valuated the Englishment peдкие живы пись пись пись таповедить заповедить за заповедить за заповедить за заповедить за	inu, bison, nimals live park was stry. storganized A lot of Strimals have ble fur, medish words x вотные	various king free of data set up in the later of the late	e USA. It is ernational livations have to an externational and externational and externaterial and existent in the externations in the externation in the externatio	es, birds and man in nations more than Union for Cove been fount making had other produce text	I fishes. nal parks. one hundred y Conservation ounded since the unting possible ucts.	years old. The first Nature and time. Ur	nere are 7 d Natural
sucl In I Res prot obta Вид нек не с разг орг мор цен	r, Blue A Many The firm parks in 1948, 23 ources" tection so ain from 29. Firm и млек оторые опасаясымножиланизоваюж, песе ный ме	Anthelope G species of a rst national in our count 30 countries (IUCN). A some rare and them valuated the Englishment of the E	inu, bison, nimals live park was s ry. s organized A lot of Stimals have ble fur, me ish words х вотные	various king free of darket up in the darket up in the darket up in the darket Reserve multiplied edical raw mand express	ads of snakinger from the USA. It is ernational livations have an externational and externations in the sign of th	es, birds and man in natio s more than Union for Cove been fount making held other produce text	I fishes. nal parks. one hundred y Conservation o unded since th unting possibl ucts.	years old. The first Nature and time. Ur	nere are 7 d Natural
sucl In I Ress proto obta	r, Blue A Many The firm parks in 1948, 23 ources" tection so aim from 29. Firm млек оторые опасаясимножиланизоваюж, песе ный мерьё	Anthelope G species of a rst national in our count 30 countries (IUCN). A some rare and them valuated the English conutatory peaking peaking peaking and the English peaking peaking and the English peaking p	onu, bison, nimals live park was stry. storganized A lot of Strimals have ble fur, medish words x	various king free of darket up in the darket up in the darket up in the darket up in the darket Reserve multiplied edical raw in and express	ads of snakinger from the USA. It is ernational livations have an externational and externaterial and existing in the externations in the externation in the externa	es, birds and man in natio s more than Union for Cove been fount making had other produce text	I fishes. nal parks. one hundred y Conservation o unded since th unting possibl ucts.	years old. The first Nature and time. Ur	nere are 7 d Natural
sucl In I Ress proto obta Buy Hek He o past opr Mop Iden cup inpe	r, Blue A Many The firm parks in 1948, 23 ources" tection so the firm make or opping a husoba bath me obe E дставит	Anthelope G species of a rst national in our count 30 countries (IUCN). A some rare and them valuated the Englishment (Englishment Sanobed) (Englishment	inu, bison, nimals live park was sry. s organized A lot of Stimals have ble fur, me sish words x вотные	various king free of data set up in the set	ads of snakinger from the USA. It is ernational by vations have at to an externaterial and existence in the	es, birds and man in nations more than Union for Cove been fount making had other produce text	I fishes. I fish	years old. The first Nature and time. Ur	nere are 7 d Natural nder their
sucl In I Ress proto obta Вид нек не с разг орг мор цен сыр пре	r, Blue A Many The firm parks in 1948, 23 ources" tection so ain from 29. Firm и млек оторые опасаясимножиланизоваюж, песе ный мерьё дставит дащито	Anthelope G species of a rst national in our count 30 countries (IUCN). A some rare and them valuated the Englishment of the Englishment sanobed, олень, риск	inu, bison, nimals live park was s ry. s organized A lot of Stimals have ble fur, me ish words х вотные	various king free of darket up in the late and express and express and express the late and e	ads of snakinger from the USA. It is ernational livations have an externational and externations in the sign of th	es, birds and man in natio s more than Union for Cove been fount making held other produce text	I fishes. nal parks. one hundred y Conservation o unded since th unting possibl ucts.	years old. The first Nature and time. Ur	nere are 7 d Natural nder their
sucl In I Res prot obta Вид нек не с разг орг мор цен сыр пре	r, Blue A Many The firm parks in 1948, 23 ources" tection so aim from 29. Firm и млек оторые опасаясимножиланизоваюж, песе ный мерьё дставит дзащито ть богат	Anthelope G species of a rst national in our count 30 countries (IUCN). A some rare and them valuated the Englishment of the Englishment sanobed, олень, риск	inu, bison, nimals live park was s ry. s organized A lot of Stimals have ble fur, me ish words х вотные	various king free of darket up in the late and express and express and express the late and e	ads of snakinger from the USA. It is ernational livations have an externational and externations in the sign of th	es, birds and man in natio s more than Union for Cove been fount making held other produce text	I fishes. I fish	years old. The first Nature and time. Ur	nere are 7 d Natural nder their

3.	What	is	the	oldest	Nationa	ıl	Park	in	the	world?
4.	What				is		-			IUCN?
5.	When			was			IUCN			organized?
6.	What	makes		the	hunting	pos	ssible	in	our	times?
7.	What	can		we	obtain		from		the	animals?
							-			

31. Read and translate the text

Forests – Ecosystems or Green Gold?

The forest is a basis for the existence of many organisms. The forest protects the Earth from erosion, prevents evaporation – in this way it feeds rivers and serves home for animals. The forest is not only trees. Under the branches of higher trees, there are lower trees and then - grass, mushrooms, etc. In this way, the density of organisms and their diversity is very high.

Forests are often called "the lungs of the planet". As we know, when man breathes, he consumes air containing oxygen and gives out air containing carbonic gas. So the amount of carbonic gas increases. This gas is also educed in the process of burning. But there is a way back. During the photosynthesis, carbonic gas turns into oxygen. It's the forests that do the main part of work turning CO2 into O2. This explains their name "the lungs of the planet".

In his activity, man needed timber for building and warming his home and fields for growing crops, That's why for hundreds of centuries forests were disappearing and the ecological balance was being changed.

For the first civilizations of people, it was difficult to realize the possible danger. Recently the paleontologists have found out that ecological crises happened in ancient times. One of the tribes of the South American Indians – Anasasi – abruptly left its place of living with roads and irrigation systems around 1200 AD. It happened because they had destroyed forests so violently that the latter didn't replenish on the devastated areas. Similar problems appeared in the 20th century. The only difference was that people started thinking the situation over. That's when ecology appeared.

It's extremely important to take care of forests. If a forest is destroyed because of commercial interests, there will be little water and the erosion will start on the slopes. Thus, the productivity of planes will decrease. This shows how important forests are. For the sake of life on the Earth there must be large areas of natural ecosystems.

Our country does much to preserve forests. In 1942, the so-called "forests of the first group" were created. It is illegal to cut them. Still, much depends on the people. Because of them forest fires take place. It will take one hundred years to grow the similar forest in the same place. It's our task to save natural resources because we are a part of nature, the most reasonable and responsible part. Only if we take care of the Earth, people who'll live after us will have a clean planet, fit for healthy living.

32. Answer the following questions to the text.

- 1. What does the forest do for our planet?
- 2. Does the forest consist only of trees?
- 3. Why are forests often called "the lungs of the planet"?
- 4. What was commercial interest in forest? Did nature suffer because of the activity of man?
- 5. Were there ecological crises in ancient times? Give an example from the text.
- 6. When did ecology appear?
- 7. What happens if forests are destroyed?
- 8. Does our country preserve forests? What is done for their protection?
- 9. Will our children live on a clean planet if we take care of nature? What will happen in reality, in your opinion?

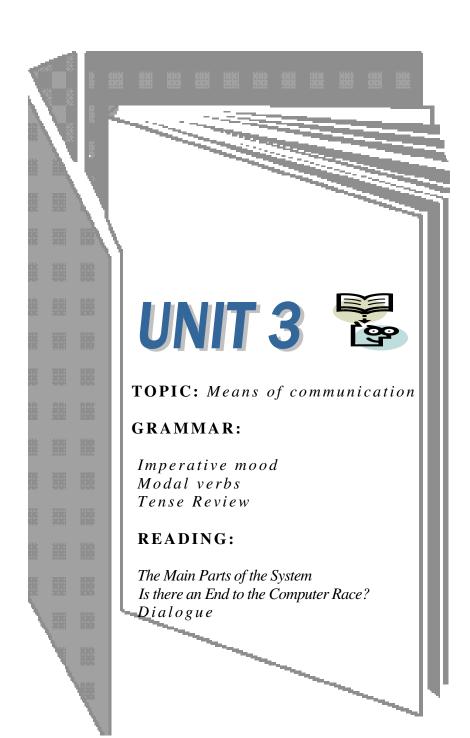
33. Continue the following statements.

- 1. The forest protects the Earth from erosion ...
- 2. Under the the branches of higher trees, there are ...
- 3. When man breathes, he ...
- 4. During the photosynthesis ...
- 5. In his activity, man needed timber ...
- 6. Recently scientists have found out that ecological crises ...

- 7. If the forest is destroyed because of commercial interests ...
- 8. Our country protects forests: in 1942 ...
- 9. Only if we take care of Earth ...

34. Write an essay on one of of the following topics.

- 1. The ecology of Russia.
- 2. The protection of Lake Baikal.
- 3. Cutting forests: profitable business or danger for the ecosystem?



Study vocabulary

1. hardware аппаратное обеспечение 2. system board системная плата 3. power сила, мощность, энергия 4. keyboard клавиатура 1) мышь 2) мышь (устройство указания) 5. mouse 6. to process обрабатывать 7. processor процессор 8. drive дисковод 9. driver программа управления устройствами 10. case случай, коробка, футляр, кожух 11. content содержание 12. type печатать 13. key клавиша 14. manual справочник, руководство, ручной 15. software программное обеспечение 16. application применение 17. slide скользить 18. remote control пульт дистанционного управления 19. paste вставлять, копировать 20. switch включать 21. screen экран 22. pointer указатель, указка 23. button пуговица, кнопка 24. display выставлять, показывать 25. character символ 26. dot точка 27. sharp острый, резкий, точный 28. resolution разрешающая способность 29. plug in вставлять штепсель в розетку 30. strain натяжение, напряжение, нагрузка 31. reduce уменьшать, понижать приспосабливать(ся) 32. adjust режим отключения экрана при паузах в работе 33. screen saver 34. drug перетаскивать 35. click щелкать 36. circuit схема, цепь 37. install устанавливать стирать 38. erase ПУТЬ 39. path сотовый телефон 40. cellular phone, mobile phone сотовая связь 41. cellular communication сообщение 42. message 43. mobile оператор сотовой связи network operator электронное устройство 44. gadget 45. Multimedia служба мультимедийных сообщений Messaging Service 46. Short Message служба коротких сообщений Service

aplisty tireonluso	2.		le the followin	_	1' 1		, 1
3. Underline the correct spelling 1. устройство – divise, device, divice, divese, dyvice 2. выводить на печать – prynd, prind, print, printe, prinde 3. время – taym, taim, time, tyme 4. дата, число — deit, deyt, dete, date, dat 5. файлы – failz, fails, faylz, files, filez 4. Find the definition for each term 1. application 2. hardware 3. resolution 4. software 5. mouse 6. the putting to use 6. to connect 6. to connect 6. to connect 6. to remove 7. to perform 8. to house 9. to store 10. to issue 10. to issue 11. 2. 3. 4. 5. 6. 7. 8. 9. 10. 6. Complete the sentences 1. Press 1. Press 1. Aprint division of the computed 1. 2. 1. 3. 4. 5. 1. to control 2. to solve 3. to insert into 4. to imagine 5. to connect 6. Complete the sentences 1. Press 1. The control of the computed 1. 2. 3. 4. 5. 1. to control of the monitor 9. parts 1. to inagine 1. to control of the monitor 9. parts 1. to control of the monitor 9. problems 9. parts 9. problems 9. parts 9. problems 9. problems 9. parts 9. problems 9. problems 9. proplems	cucirit			a	onsay		
3. Underline the correct spelling 1. ycτροйство – divise, device, divice, divese, dyvice 2. выводить на печать – prynd, prind, print, printe, prinde 3. время – taym, taim, time, tyme 4. дага, число – deit, deyt, dete, date, dat 5. файлы – failz, fails, faylz, files, filez 4. Find the definition for each term 1. application 2. hardware 3. resolution 4. software 5. mouse 6. mouse 7. to perform 9. to connect 1. to control 2. to solve 9. to solve 1. to control 2. to insert into 4. to imagine 6. to remove 7. to perform 9. to store 10. to issue 10. to issue 11.							numaai
1. устройство — divise, device, divice, divese, dyvice 2. выводить на печать — prynd, prind, print, printe, prinde 3. время — taym, taim, time, tyme 4. дата, число — deit, deyt, dete, date, date 5. файлы — failz, fails, faylz, files, filez 4. Find the definition for each term 1. application 2. hardware 3. resolution 4. software 5. mouse 6. the putting to use 6. mouse 7. to control 8. to control 9. parts 1. to control 9. parts 1. to insert into 1. to insert into 1. to insert into 1. to parts 1. to connect 1. to connect 1. to connect 1. to insert into 1. to parts 1. to insert into 1. to parts 1. to perform 1.			IIII	115a			
2. Выводить на печать — prynd, prind, print, printe, prinde 3. время — taym, taim, time, tyme 4. дата, число — deit, deyt, dete, date, dat 5. файлы — failz, fails, faylz, files, filez 4. Find the definition for each term 1. application 2. hardware 3. resolution 4. software 5. mouse d) the characteristics of the monitor e) machinery which makes up the computer 1	3. U	U nderline the	correct spelli	ng			
2. Выводить на печать — prynd, prind, print, printe, prinde 3. время — taym, taim, time, tyme 4. дата, число — deit, deyt, dete, date, dat 5. файлы — failz, fails, faylz, files, filez 4. Find the definition for each term 1. application 2. hardware 3. resolution 4. software 5. mouse d) the characteristics of the monitor e) machinery which makes up the computer 1			_	_	dyvice		
3. время – taym, taim, time, tyme 4. дата, число – deit, deyt, dete, date, dat 5. файлы – failz, fails, faylz, files, filez 4. Find the definition for each term 1. application 2. hardware 3. resolution 4. software 5. mouse 6. the putting to use 6. mouse 7. mouse 7. S. Make possible pairs of words 1. to control 8. problems 9. problems 9. to imperior of the putting to use 1. to control 9. parts 4. to imagine 9. to to imagine 9. to to remove 1. to perform 9. units 8. to house 10. to issue 10. The fact of the putting to use 10. to issue 10. to i	•	-			•		
4. дата, число – deit, deyt, dete, date, dat 5. файлы – failz, fails, faylz, files, filez 4. Find the definition for each term 1. application 2. hardware 3. resolution 4. software 5. mouse d) the characteristics of the monitor e) machinery which makes up the computer 1				-7 F -7 F	11,1		
4. Find the definition for each term 1. application a) programs, that make a computer work 2. hardware b) a device used to point or drag some elements on the screen, to start the computer program 4. software c) the putting to use 5. mouse d) the characteristics of the monitor c) machinery which makes up the computer 1				ate. dat			
4. Find the definition for each term 1. application 2. hardware 3. resolution 4. software 5. mouse 5. mouse 6. the putting to use 6. the putting to use 7. mouse 7. Make possible pairs of words 1. to control 2. to solve 3. to insert into 6. to remove 7. to perform 8. to house 8. to house 9. to store 10. to issue 10. The key 10.			-				
1. application 2. hardware 3. resolution 4. software 5. mouse 6. to control 2. to solve 3. to insert into 4. to imagine 5. to connect 6. to remove 7. to perform 8. to house 9. to store 10. to issue 11. to store 12. to solve 13. to insert into 14. to imagine 15. to commet 16. to imagine 17. to parts 18. to house 19. to solve 19. to to solve 10. to issue 10. to issue 10. to issue 11. to parts 12. to machine 13. to insert into 14. to imagine 15. to connect 16. to remove 17. to perform 18. to house 19. to store 10. to issue 10. to issue 10. to issue 11. to some dements on the screen, to start the computer or the monitor 10. to issue 11. to control 12. to solve 13. to information 14. to imagine 15. to connect 16. to remove 17. to perform 18. to house 19. to store 10. to issue 10. to issue 10. to issue 11. to some dements on the screen, to start the computer or the monitor 10. to issue 10. to issue 11. The some dements on the screen, to start the computer or the some elements on the screen, to start the computer or the some elements on the screen, to start the computer or the some elements on the screen, to start the computer or the some elements on the screen, to start the computer or the monitor 15. to control 16. to inadian problems 17. to perform 18. to house 19. to store 19. to store 10. to issue 1	<i>э.</i> фи	14112, 16	s, 14.712, 1110s,	mez			
2. hardware 3. resolution 4. software 5. mouse 6. mouse 7. mouse 7. mouse 7. mouse 8. to control 9. machinery which makes up the computer 9. mouse 1. to control 1. to control 2. to solve 3. to insert into 4. to imagine 5. to connect 6. to remove 7. to perform 8. to house 9. to store 10. to issue 10. to issue 10. to issue 11. to control 12. to control 13. problems 14. to imagine 15. to connect 16. to imagine 17. to perform 18. to house 19. to store 10. to issue 10. to i		4. Find the d	efinition for ea	ch term			
3. resolution screen, to start the computer program 4. software c) the putting to use 5. mouse d) the characteristics of the monitor e) machinery which makes up the computer 1	1. a	application					
4. software 5. mouse d) the putting to use d) the characteristics of the monitor e) machinery which makes up the computer 1	2. ł	nardware	b) a device u	sed to point	or drag some eleme	ents on the	
5. mouse d) the characteristics of the monitor e) machinery which makes up the computer 1	3. r	resolution	screen, to sta	rt the comput	er program		
e) machinery which makes up the computer 1	4. s	software					
1. 2. 3. 4. 5. 5. Make possible pairs of words 1. to control a) problems 2. to solve b) operations 3. to insert into c) parts 4. to imagine d) information 5. to connect e) data 6. to remove f) calculations 7. to perform g) units 8. to house h) life 9. to store i) machine 10. to issue j) commands 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 6. Complete the sentences 1. Press a) the key b) copied c) copy c) copy 2. Insert a) prompted b) rename c) the diskette	5. r	nouse	d) the charact	eristics of the	monitor		
1. to control a) problems 2. to solve b) operations 3. to insert into c) parts 4. to imagine d) information 5. to connect e) data 6. to remove f) calculations 7. to perform g) units 8. to house h) life 9. to store i) machine 10. to issue j) commands 1			e) machinery	which makes	s up the computer		
1. to control a) problems 2. to solve b) operations 3. to insert into c) parts 4. to imagine d) information 5. to connect e) data 6. to remove f) calculations 7. to perform g) units 8. to house h) life 9. to store i) machine 10. to issue j) commands 1	1	2	3	4	5		
2. to solve b) operations 3. to insert into c) parts 4. to imagine d) information 5. to connect e) data 6. to remove f) calculations 7. to perform g) units 8. to house h) life 9. to store i) machine 10. to issue j) commands 12	5	5. Make possi	ble pairs of w	ords			
2. to solve b) operations 3. to insert into c) parts 4. to imagine d) information 5. to connect e) data 6. to remove f) calculations 7. to perform g) units 8. to house h) life 9. to store i) machine 10. to issue j) commands 12	1	to control	I	۵)	nrahlama		
3. to insert into c) parts 4. to imagine d) information 5. to connect e) data 6. to remove f) calculations 7. to perform g) units 8. to house h) life 9. to store i) machine 10. to issue j) commands 1				*	*		
4. to imagine d) information 5. to connect e) data 6. to remove f) calculations 7. to perform g) units 8. to house h) life 9. to store i) machine 10. to issue j) commands 1							
5. to connect e) data 6. to remove f) calculations 7. to perform g) units 8. to house h) life 9. to store i) machine 10. to issue j) commands 1				ŕ	•		
6. to remove f) calculations 7. to perform g) units 8. to house h) life 9. to store i) machine 10. to issue j) commands 1 2 3 4 5		_		ŕ			
7. to perform 8. to house 9. to store 10. to issue 1 2 3 4 5 6 7 8 9 10 6. Complete the sentences 1. Press a) the key b) copied c) copy 2. Insert a) prompted b) rename c) the diskette				,			
8. to house 9. to store 10. to issue 1 2 3 4 5 6 7 8 9 10 6. Complete the sentences 1. Press 2. Insert 3 prompted b) rename c) the diskette				· .			
9. to store 10. to issue 1							
10. to issue j) commands 1 2 3 4 5 6 7 8 9 10 6. Complete the sentences 1. Press				• `			
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 6. Complete the sentences 1. Press a) the key b) copied c) copy 2. Insert a) prompted b) rename c) the diskette							
6			2				
6. Complete the sentences 1. Press a) the key b) copied c) copy 2. Insert a) prompted b) rename c) the diskette				4			
1. Press a) the key b) copied c) copy 2. Insert a) prompted b) rename c) the diskette	0	/	٥	9	10	_	
b) copied c) copy 2. Insert a) prompted b) rename c) the diskette	(_	he sentences	1 .			
c) copy 2. Insert a) prompted b) rename c) the diskette		1. Press			~		
2. Insert a) prompted b) rename c) the diskette					•		
b) rename c) the diskette					17		
c) the diskette		2. Insert					
					·		
3. Check a) the disk				С	/		
		3. Check		a	<i>'</i>		
b) enter				t			
c) display				C	c) display		

1. ______ 2. _____ 3. _____

7. Translate into Russian

1.			-		already						keyboard	has	not	been	unpacked
2.	Usua	lly it	takes	some	e time to	learn	to use	a mous	se				_		
3.	Than	ks	to	con	nputers	we	can	pro	ocess	info	rmation	millio	ons	times	quicker.
4.	How		man	y	letter	1	keys	are	······································	there	on	со	mput	er	keyboard?
5.	Two			ma	nuals		ca	me		 wit	th	thi	S		computer.
6.	This		reme	ote	con	itrol	n	needs	4		batteries	1	to	pov	ver it
	8. W	rite '	Tense	& V	oice and	d trar	ıslate	the for	ms be	elow					
1.	is slic	ling_											_		
2.	has re	educ	ed												
3.	typed	l											_		
4.															
5.	Will a	ıdjus	t												
6. 7.	is pro	ues_ wido													
۷. ۵	18 pro	roce	u												
9	was p	ne tvi	.sscu_ ned												
9). Use	Mod	dal Ve	rbs i	instead o	of the	ir equ	ivalent	ts in tl	ne for	ms below				
3.	is abl	e to	adjust												
4.	is to a	adapi	t	4											
Э.	were	anov	wea to	type	·										
	10. T	rans	slate t	he fo	llowing	pairs	into]	Russia	n						
1.															
2.	will h	nave	to disp	olay -	– will dis	splay									
3.	is abl	e to	install	-is	installed										
4.	had to	o slic	de – sl	id											
5.	will b	e to	proce	ss – v	will be p	rocess	sed								
					ct auxili	•									
1.					tell your										
2.			_you ι	ise th	ese prog	grams	interc	hangea	bly?-	Yes,	I shall.				

3. 4. 5. 6.	he pasting portions of one document into another one? – Yes, he is. many application programs written to run with Windows? – Yes, they are. they supply their office with necessary equipment? – Yes, they did. anybody been working on that PC? – Yes, we have.									
	12. G Does	ive the full ar	nswer		to see		results	of y	your work?	
2.	Must	this	inforn	nation	be	be process		and	stored?	
3.	Is	that		program			called		Paintbrush?	
4.	Were	our	scientists	taking	part	in	the	research	project?	
5.	Can	some progra		ograms be		diffic	difficult		remember?	
6.	Have	they	co	nnected	the		cables	at	last?	

13. Tick the correct translation

- 1. Files in target drive will be erased.
 - а) Уничтожьте файлы на дискете, на которую ведется записью
 - b) Файлы на дискете, на которую ведется запись, были уничтожены.
 - с) Файлы на дискете, на которую ведется запись, будут уничтожены.
- **2.** Diskette is write-protected.
 - а) На дискете ведется запись.
 - b) Дискета защищена от записи.
 - с) Защитите дискету от записи.
- 3. Data on disk will be lost.
 - а) Данные на диске потеряны.
 - b) Данные на диске будут потеряны.
 - с) Данные на диске будут уничтожены.
- 4. Write not completed.
 - а) Не заканчивайте запись.
 - b) Запись не закончена.
 - с) Незаконченная запись.
- 5. Path not found.
 - а) Найдите путь к файлу.
 - b) Путь к файлу не обнаружен.
 - с) Необнаруженный путь к файлу.

14. Read and translate the text

The Main Parts of the System

There are many hardware pieces in a computer system. Some are: system board, power supply, keyboard, mouse, hard drive, monitor and video card and its drivers.

The case is the large metal box and is the main part of the computer. The case and its contents (power supply, system board, etc.) are called the system unit. The case protects the delicate electronics inside.

The keyboard. You communicate with your computer with the keyboard. With it, you type instructions and commands for the computer, and information to be processed and stored. The instruction manuals for most software applications contain a section describing the functions of each key or combination of keys.

The mouse works by sliding it around on a flat surface. To use the mouse, slide it until the pointer's point is on something, like a button or an icon. Then:

Click - position the mouse pointer over an element and press and release the left mouse button one time. Double-click - press the mouse button twice without moving the mouse between clicks. Usually you double-click on an icon to start the program.

Drag - position the mouse pointer over an element, press and hold the left mouse button, and drag the mouse across the screen. The pointer moves, dragging the element

The monitor. Your computer is not complete without the monitor, a TV-like device. The monitor displays text characters and graphics. It allows you to see the results of the work going on inside your system unit. The image that you see is made up of tiny dots called pixels. The sharpness of the picture depends on the number and size of the pixels. The more pixels, the sharper the image is. This is called resolution.

15. Fill in the chart

The part	Its function
Mouse	
Monitor	
Case	
Keyboard	

16. Read and translate the text

Is there an end to the Computer Race?

Today the word "electronics" is in general usage. Millions of people have electron watches. There are a lot of various radio and TV sets and tape-recorders in our houses. In factories and plants we are surrounded with electronically controlled machines and instruments, we are carried by airplanes, ships, trains and cars with built-in electronic devices and satellites circle the globe. In other words, we are living in an electronic world.

And the center of this world is a tiny silicon plate of a few square millimeters, an integrated circuit, or a chip. The integrated circuit is undoubtedly one of the most sophisticated inventions of man, science and technology. It is in the heart of every electronic device and the more tape-recorders, TV sets and computers we need, the more integrated circuits are required.

When we speak about a further development of computers we mean not only quantity, but also high technology and high speed. In the past it took scientists and researchers a whole lifetime to make a few thousand calculations, whereas for a modern computer this task is a matter of a few seconds.

At present computers capable of performing billions of operations a second are required. Supercomputers are different from ordinary computers. The ordinary computer does the computations operation, while the supercomputer operates like a brain: all operations are being done simultaneously. To develop such a computer qualitatively new integrated circuits were required.

17. Answer the questions

1. What	ower the q	is		this		tex	t	about?
2. What	new	things	appear	red in	people'	S	every day	life?
3. What	is	at	the	center	of	all	these	things?
4. What	appl	ications	of	compu	ıters	do	you	know?

5. How	does	a	supercomputer	operate?
6. What is the s	peed of a new superco	omputer?	· · · · · · · · · · · · · · · · · · ·	

18. Read and translate the text

The Role of Technical Progress

The scientific and technical revolution has changed our lives very much. Computers, mobile phones and other digital devices have entered our everyday life.

The atomic, space and energy age was followed by the age of computers. The tasks which had seemed eternal before have been solved one by one by computers. During the last decade, many fundamental changes occurred because of electronic devices. It is even difficult to imagine social and economic consequences of the microelectronic revolution.

The large use of the computers has influenced our lives in such a way that it was difficult to imagine 15 or 20 years ago. On the one hand, computers have simplified our life greatly. If you typed a text on the typewriter and made a mistake, you had to type the whole page again. Making several copies of the same document used to be a difficult job too. But now it's quite different. Correcting mistakes is easy. Computer also helps us to buy goods, find information, book tickets, make presentations and annual reports, and make difficult calculations. Time is saved for leisure.

Leisure time is also influenced by computer and other periphery devices. You no longer go to music shops – many things are available on the Internet. You needn't write letters to your relatives or friends – you can send an e-mail. And your photo albums are on the computer too.

Computer games are probably also a part of your free time. They became more and more realistic and complicated, and for many people it becomes impossible to tear themselves away. This means that electronic devices such as a computer and TV set are used mostly for entertainment and consume most of the time that could be spent on work, going for a walk and sleeping. Man becomes a slave of the devices which were designed to make him stronger.

Is there a way out? In fact, there is, but many people don't know it and are still slaves. The best decision is not to give these devices a place in your heart. They should do their work. And when you have a rest, prefer real communication to virtual one and living an active life to watching films about crime. Then electronics will be not our lord or enemy but our friend

19. Answer the questions

1.	What	were	the	prede	cessors		of	the	C	omput	er	age?
	Do y?	computers	make	our	lives	easi	ier	and	simple	er?	In	what
3.	What	devices	became	compatible	with	the	COI	mputer	during	the	last	year?
4.	In	what	way	do	compu	ıter		games	influ	ience	1	people?
5.	Is man	a slave of th	e devices w	hich were de	esigned t	o mak	e him	n stronge	r?			

20. Insert the missing words, studying the active vocabulary

Atomic, decade, e-mail, periphery, photo album, relative, tear oneself away, typewriter.

1. _____ helps you to send letters quickly.

2.	If there is an interesting programme on TV, it's difficult for a person to
3.	During the last two, scientific progress and digitization took place.
4.	For some people, the computer is an equivalent of the: a device for printing and editing
doc	cuments.
5.	Do you have many? –Yes, I have parents, grandparents, two sisters and three brothers.
6.	I don't buy any more, all my photos are on my computer.
7.	The computer is a multifunctional device. So the is that it can be used both for work and for
leis	ure.

21. Read, continue and translate the following arguments about computers

8. The ____ age was followed by the microelectronic one.

1.		The	atomic,	spac	ce	and	ene	rgy	age	was	s fo	llowe	ed by
	2	It's	difficult	to	ima	gine	socia	1 a	nd	econo	omic	con	sequences
	3	Comp	outers have sir	nplified_									
	4	The	comput	er	helps	}	us	to		buy	goo	ds,	find
		inform	ation								_		
	5	Leisu	re	time	e		is			also		į	influenced
													
6		You	no		longer	•	go		to		music		shops
7		You		needn't		write		letters		to	your		relatives
8		The	computer	and	TV	set	are	usec	d n	nostly	for	ente	ertainment
													
9		The	best	dec	cision		is	not		to	giv	e	these
dev	vices	S											
10		V	Vhen	you		have		a	res	st,	prefe	er	real
COI	mm	unicatio	n										

22. Read the sentences, point out Participle 1 and Participle II. Give the Russian equivalents. If you have some difficulties, use the grammar reference at the end of the book.

1. When entering the Internet, I always find the required information. 2. If compared with the analog computer, digital computers have other functions. 3. When used, voltage represents other physical quantities in analog computers. 4. While dealing with discrete quantities, digital computers count rather than measure. 5. At the moment our computer systems are inputting, storing, processing, controlling, and outputting data. 6. Combined capabilities of both analog and digital computers belong to hybrid computers. 7. Having finished the research, they analyzed the data obtained. 8. Having translated the programme into the machine language, he put it into the computer. 9. Having been well prepared for the test, postgraduates managed to answer all the questions the tutor asked them. 10. When entering data correctly into the computer system, they avoid the need for further adjustment by a person.

23. Make up your own sentences according to the models.

Model A: When properly programmed, computers don't err. Having been properly programmed, computers don't err.

1. When well regulated, the equipment operates well. 2. When documents correctly filled in, they don't need extra checks. 3. When loaded, the numbers are stored on the platform of storage. 4. When loaded with cargo, cars can move between stations. 5. When moved, the ball located on the bottom side of the mouse turns rollers.

Model B: A smartphone is a mobile phone that offers a more advanced computing ability.

A smartphone is a mobile phone offering a more advanced computing ability.

1. A smartbook is a concept of a mobile device that falls between smartphones and netbooks. 2. A smartbook is a gadget that delivers features found in smartphones. 3. BlackBerry is a line of mobile e-mail that functions as a Personal Digital Assistant (PDA). 4. Twitter is a social and micro blogging service that enables users to send and to read other users' messages called tweets. 5.An i-Phone is a camera phone that includes text messages, visual voicemail, a portable media player, and web browsing facilities.

24. Fill in the blanks to streamline the use of the Participle 1 and Participle II. The words in brackets are given to help you.

1. A computer is ... numbers and orders into memory (to insert). 2. An electronic digital computer is a system ... and ... a very large amount of data (to process, to store). 3. The computer is a system ... numerical computations (to perform). 4. The computer is a device ... instructions with extreme speed (to follow). 5 The numbers and the instructions are ... in the computer memory. (to store) 6. The arithmetic-logical unit is a device ... circuits ... the arithmetic computations (to contain, to perform). 7. The codes ... by computer designers are ... on number of systems (to use, to base). 8. Having been coded the instruction to the central processing init (to be transmitted). 9. ...the functions of storage units, we controlled the processing unit (to discuss).

25. Make up sentences according to the models to practice the use of the verbals.

Model: Вам следовало бы прочитать об удивительных свойствах компьютера раньше.

You should have read about wonderful features of computers earlier.

1. Вам следовало бы заказать это устройство раньше. 2. Ему следовало бы ввести данные в запоминающее устройство раньше. 3. Вам следовало бы раньше рассмотреть эту систему как крупномасштабную цифровую систему. 4. Вам следовало бы знать об этом устройстве раньше. 5. Мне следовало бы проконтролировать эти данные заранее..

26. Read and translate the text

Application of Computers

The use of computers, playing a prominent role in our life, is becoming widespread today. It regards industry, business, education, medicine, just to name a few. As for industries concerned, versatile computers are able to improve the quality of manufactured products and to increase the productivity of industry. Computers are engaged to the control of power stations, plants and refineries. But computers are being used not only in science and industry. Thanks to them, modern medicine can diagnose diseases faster and more thoroughly, while they are becoming valuable medical diagnostic tools.

Also in banking system computers have become indispensable and irreplaceable. Furthermore, architects, designers, and engineers can't imagine their work without computers. Computers form a part of many military systems including communication and fire control. They are applied for automatic piloting and automatic navigation, space exploration.

Moreover computers are widespread in education. Except their classic tasks such as

administration and accountancy they are used in process of learning. Firstly, they store enormous amount of data which helps students receive information. Secondly, thanks to special teaching techniques and programmes they enhance cognitive skills of getting and accumulating knowledge.

These machines are really everywhere and we depend on them. They have become so popular that not knowing how to use those means to be illiterate. Many uses of computers that we cannot imagine at present will become commonplace soon.

Refinery – нефтеперерабатывающий завод;

Disease – заболевание;

Accountancy – бухгалтерский учёт;

To enhance cognitive skills – развивать познавательные навыки;

Illitirate – неграмотный, необразованный;

Commonplace – типичный случай, обычное явление.

27. Agree or disagree with the following statements and add some more information if needed.

1. The role of computers is increasing in our life. 2. Computers are widely used in banking, industry, and medicine. 3. Computers find application in education, providing computer-aided learning environment. 4. Computers can be hardly used in fire control. 5. They are widely used in automatic piloting and navigation. 6. The reach of the computer application is to be increased soon.

28. Make up special questions according to the models, and answer them to streamline your speaking skills.

Model: That gadget was used as the base for the first computer.

What was used as the base for the first computer?

1. The electronic device was invented in the 20th century. 2. The first vacuum-tube computer was built at that time. 3. The first vacuum-tube computer was referred to as the first-generation computer. 4. A transistor was used in the second-generation computer. 5. An integrated circuit was used in computers of the first generation.

Model: *Computers can process information.*

What can computers process?

1. Computers can accept information. 2. Computers can perform mathematical and logical operations. 3. The programmer can tell the computers what to do. 4. The programme can also provide the information needed to solve the problem. 5. Computers can keep instructions in their memory.

29. Ask questions and use the words in italics in your answers. The words in brackets will help you.

1. Electronic computers are comparatively modern invention (what, what kind of). 2. J. Nepier devised a mechanical way to multiply and divide (who, what kind of). 3. Most computers have circuits for performing arithmetic operations (what, what). 4. Integrated circuit technology was used in computers of the third generation (what kind of, what). 5. Computers can solve a series of problems and make thousands of logical decisions. (what, how many, what kind of).

30. Present information on "One of the greatest inventions of the mankind" (Give the full answers)

- the invention you consider to be one of the greatest in the world
- the name of the inventor
- the country this invention was made in
- what the thing was made for
- how it is used now
- how it influenced our life

1) That was the educational institution of all.	
a) bad; b) worst; c) worse;	1
2) This is the famous scientist.	
a) most; b) more; c) much;	2
3) Would you like additional information?	
a) some; b) any; c) a few;	3
4) She lecture when the phone rang.	
a) is having; b) was having; c) had;	4
5) Stop, please. I can't work.	
a) talking; b) to talk; c) talk;	5
6) This is the book of all.	
a) cheap; b) cheaper; c) cheapest;	6
7) Finish you homework and then you watch TV.	
a) can; b) must; c) mustn't;	7
8) Yesterday we to the cinema and saw a great film.	
a) go; b) will go; c) went;	8
9) What in the garden, Mike? I'm learning grammar	
rules by heart.	
a) do you do; b) did you do; c) are you doing;	9
10) What are you doing tonight? "I to prepare for my	
exam."	10
a) go; b) am going; c) went;	
11) I was born in Prague, but Iin Paris since 1988.	
a) live; b) am living; c) have lived;	11
12) When Rome? Last summer or last winter?	
a) did you visit; b) will you visit; c) do you visit;	12

1. Each country hassystem of education.	1
a) its b) it's c) it	
2. These studentsgraduate from the college next	2
year.	
a) were b) are c) will	
3. His parents sentto the grammar school.	3
a) him b) his c) he	
4. Childrensecondary education at school.	4
a) has got b) gets c) get	
5. Many studentsin hostels.	5
a) live b) lives c) to live	
6. Throughout country there is a network of	6
higher educational establishments.	
a) them b) their c) theirs	
7. Comprehensive schoolsall types of secondary	7
education.	
a) has combined b) combined c) combines	0
8. The first university founded in 1755 in	8
Moscow on the initiative of M.V. Lomonosov.	
a) to be b) was c) were	
9. Colleges different courses.	9
a) offer b) to offer c) is offering	
10. Some students failedentrance exams.	10
a) ours b) their c) mine	
11. What departmentsthere in your institution?	11
a) are b) is c)were	
12. Our environment must be	12
a) clean b) dirty c) fast	
13. Many species of animals live free of danger from man	13
in	
a) homes b) boxes c) national parks	
14. Cars and factories the air.	14
a) pollute b) pollutes c) is polluting	
15. Progress can be blamed in problems.	15
a) much b) many c) little	
16. Air and water to all countries.	16
a) belong b) belongs c) belonged	
17. Our forests can die acid rain.	17
a) with b) to c)from	
18. Most of the are valued for their fur.	18
a) animals b) fish c) insects	
19. Using chemicals may the cause of ecological	19
pollution.	
a) be b) had c) are	20
20. The construction of purifying systems helps to ecology.	20
a) damage b) improve c) to harm	

1. You communicate with your computer with	1
a) the pencil b) the keyboard c) the ball	
2the monitor allow to see the results of your work?	2
a) Does b) Is c) Have	
3. The mouse works by it around on a flat	3
surface.	
a) sliding b) scratching c) smiling	
4. Computer technologies save time.	4
a) much b) many c) none	
5. At present computers capable of performing billions of	5
operations a second required.	
a) is b) are c) was	
6. The size of a hard disk is measured in	6
a) centimeters b) megabytes c) volts	
7. Today the word "electronics" is in usage.	7
a) negative b) rare c) general	
a) negativeb) rarec) general8. People waste a lot of time computer games.	8
a) playing b) to play c) play	
9. There many hardware pieces in a	9
computer system.	
a) was b) has c) are	
10 some programs be difficult to remember?	10
a) Can b) Was c) Is	
a) Can b) Was c) Is 11. Mobile telephone calls a wide geographic area.	11
a) cross b) is crossing c) was crossing	
12. Office clerks and greeted each other after the	12
weekend and discussed the weather.	
a) meet b) is meeting c) met	
13 secretary is constantly answering phone calls.	13
a) Theirs b) Their c) They	
14. I like to speak to Mr. Smith, please.	14
a) should b) would c) will	
15. A mobile phonetelephone calls.	15
a) can make and receive b) can sell	
c) can't make and receive	
16is a standard way to send messages that include	16
multimedia content to and from mobile phones.	
a) SMS b) MMS c) Telephone call	
17. Does any office have phones?	17
a) No, she doesn't b) Yes, she does. c) Yes, it does.	
18. It necessary for a company to have good	18
equipment.	
a) were b) is c) will	
19. There are many different models of mobile phones in	19
the world.	
a) Yes, you are right b) No, I can't agree c) This is	
known some specialists only	

1. обрабатывая информацию	1
a) processing information b) the processed information	
c) to process information	
2. могли увидеть результаты	2
a) can see results b) were able to see results c) was	
able to see results	
3. принять телефонный звонок	3
a) to receive the call b) receiving the call c) received a call	
4. копируя текст	4
a) the copied text b) is copying the text c) copying the text	
5. должен был перезвонить	5
a) must ring b) is to ring c) had to ring	
6. поприветствовать секретаря	6
a) to greet the secretary b) greeting t he secretary	
c) greeted the secretary	
7. отвечая на телефонный звонок	7
a) is answering the call b) to answer the call	
c) answering the call	
8. посылая сообщение	8
a) sent the SMS b) sending the SMS c) are sending the SMS	
9. мог установить программное обеспечение	9
a) will be allowed to install software b) will be able to	
install software c) was able to install software	
10. представить компанию	10
a) to represent the company b) represented the	
company c) representing the company	
11. сможет установить	11
a) could install b) will be able to install c) is able to install	
12. играя в компьютерные игры	12
a) are playing computer games b) playing computer	
games c) was playing computer games	
13. создать электронное устройство	13
a) to make gadget b) was to make gadget c) making gadget	
14. должен будет запустить программу	14
a) has to start the program b) will have to start the	
program c) should start the program	

Глагол to be в Simple Active

\

Present	Past	Future
(I) am (he, she, it) is (we, you, they) are	(I, he, she, it) was (ед. ч.) were (мн. ч.)	(I, we) shall be (1-е л.) will be

Глагол to have в Simple Active

Present	Past	Future
have (got) (he, she, it)has (got)	had	(I, we) shall have will have

Оборот there + to be в Simple Active

Present	Past	Future
there is (ед.ч.) there are (мн.ч.)	there was (ед.ч.) there were (мн.ч.)	there will be

Степени сравнения прилагательных

	Положительная	Сравнительная	Превосходная
Ι	long	longer	(the) longest
	easy	easier	(the) easiest
П	interesting	more interesting	(the) most interesting
Ш	good	better	(the) best
	bad	worse	(the) worst
	much, many	more	(the) most
	little	less	(the) least

Времена группы Simple Passive

to be + Participle Π		
Infinitive	to be written, to be translated	
Present Past Future	The letter is written/translated. The letter was written/translated. The letter will be written/translated.	

Сводная таблица модальных глаголов и их эквивалентов

	Present	Past	Future
Долженствов	I must meet him.		
ание	I have to meet him.	I had to meet him.	I shall have to meet him.
	I am to meet him.	I was to meet him.	I'll be to meet him.
	I should meet him.		
Способность или	He can help you.	He could help you.	
возможность совершения действия	He is able to help you.		He will be able to help you.
Разрешение или возможность (вероятность)	I may use this device. I am allowed to use the device.		I shall be allowed to use the device.

Таблица времен группы Simple Active

Форма	Present Simple	Past Simple	Future Simple
Утвердител ьная	My friends study French. He speaks English.	My friends studied French at school. He spoke English at the conference.	My friends will study French at the Institute. The teacher will speak about our English exam.
Вопросител ьная	Do your friends study French? Does he speak English?	Did your friends study French at school? Did he speak English at the conference?	Will your friends study French at the Institute? Will the teacher speak about our English exam?
Отрицатель ная	My friends don't study French. He doesn't speak English.	My friends did not study French. He didn't speak English at the conference.	My friends won't study French at the Institute. The teacher won't speak about our English exam.

Структура специальных вопросов

Вопроси-	Вспомо	Подлежащее	Смысловой	Другие
тельные	гатель-	И	глагол в	члены
слова	ный	определение	форме	предложения
	глагол	к нему	инфинитива	
What	do	you	do	in the evening?
Where	did	he	go	yesterday?
When	will	your sister	return	home?

Таблица времен группы Progressive Active

Форма	Present Progressive	Past Progressive	Future Progressive
Утверди тельная	The are having an English class. He is still writing an exercise.	They were having an English class when I came to see them. He was writing an exercise from 6 till 8 o'clock.	They will be having an English class tomorrow at 9 o'clock. He will be writing an exercise from 6
Вопросит ельная	Are they having an English class? Is he still writing an exercise?	Were they having an English class when I came to see them? Was he writing an exercise from 6 till 8 o'clock.	Will they be having an English class tomorrow at 9 o'clock? Will he be writing an exercise from 6 till 8 o'clock tomorrow?
Отрицат ельная	They aren't having an English class, they are having a Russian class. He isn't writing an exercise, he is reading a book.	They weren't having an English class when I came to see them, they were having a Russian class. He wasn't writing an exercise from 6 till 8 o'clock, he was reading a book.	They will not be having an English class tomorrow at 9 o'clock, they will be having a Russian class. He won't be writing an exercise from 6 till 8 o'clock tomorrow, he'll be reading a book.

Таблица времен группы Perfect Active

Форма	Present Perfect	Past Perfect	Future Perfect
Утвердите льная	I have sent the letter.	I had already sent the letter by 6 o'clock yesterday.	I shall have sent the letter by tomorrow evening.
Вопросите льная	Have you sent the letter?	Had you sent the letter by 6 o'clock yesterday?	Will you have sent the letter by tomorrow evening?
Отрицател ьная	I have not sent the letter yet.	I had not sent the letter by 6 o'clock yesterday.	I shall not have sent the letter by tomorrow evening.

Таблица времен Simple, Progressive, Perfect in Passive Voice

	Simple	Progressive	Perfect
	to be + Participle II	to be + being + Participle II	to have + been + Participle II
	The letter is translated	The letter is being translated	The letter has been translated
Present	Is the letter translated?	Is the letter being translated?	Has the letter been translated?
	The letter isn't translated	The letter isn't being translated	The letter hasn't been translated.
Past	The letter was translated	The letter was being translated	The letter had been translated
	Was the letter translated?	Was the letter being translated?	Had the letter been translated?
	The letter wasn't translated.	The letter wasn't being translated	The letter hadn't been translated?
Future	The letter will be translated		The letter will have been
	Will the letter be translated?	Не употребляются.	Will the letter have been translated?
	The letter won't be translated		The letter won't have been translated.

Таблица форм причастий

		Participle	Participle II
	Active	Passive	changed 1 Определение: изменяемый, измененный 2)обстоятельство: когда (его) изменили, так как (его) изменили
Simple	changing 1) определение: изменяющий(ся) (вший) (ся) 2) обстоятельство: изменяя(сь)	being changed 1) определение: изменяющийся, изменяемый 2) обстоятельство: будучи измененным	
Perfect	having changed обстоятельство: изменив(шись)	having been changed обстоятельство: когда (его) изменили, после того как (его) изменили	

Таблица производных слов от some, any, no, every

Местоимения	+ thing	+body, one	+where	Употребляются
some некоторый какой-то какой-нибудь несколько	something <i>что-</i> то, что-нибудь	somebody someone кто-то кто-нибудь	somewhere где-то, куда- то, где- нибудь, куда-нибудь	в утверд предл.
any 1)всякий любой 2)какой-нибудь	anything 1 <i>)всё</i> 2)что-то 3)что-нибудь	anybody anyone увсякий, 2)кто-то, кто- нибудь	anywhere 1)везде, 2)где-нибудь, куда-нидудь	1)в утверд. 2)в вопросит, предл.
no, not any никакой + не	nothing (not anything) ничто + не ничего	nobody (not anybody), no one никто + не	nowhere not anywhere нигде, никуда + не	в отрицат. предп.
every всякий, каждый	everything всё	everbody everyone <i>BCE</i>	everywhere везде, повсюду	в утверд., вопросит, и отрицат. предл.

Словообразовательные аффиксы

Существительные	
- ion / - sion /-tion	- discussion, transmission,
- er / -or	combination
-ing	- writer, inspector
-ment	- opening
-ty / -ity	- development
-ance / -ence	- activity
-ness	- importance, difference
-ure / -ture	- darkness
	- mixture
Прилагательные	
-ic	- democratic
-ive	- progressive
-able / -ible	- valuable, accessible
-ant / -ent	-resistant, different
-ous	- dangerous
-al	- central
-ful	- hopeful
-less	- hopeless
-un / -in / -ir / -il / -im	- uncomfortable, indirect, irregular,
	illogical, impossible
Глагол	
-ize	- to characterize
re-	- to rewrite

Infinitive	Past	Participle II	Translation
arise	arose	arisen	возникать
awake	awoke	awaked	будить, проснуться
be	was, were	been	быть
bear	bore	born	носить, родить
beat	beat	beaten	бить
become	became	become	стать
begin	began	begun	начать
bend	bent	bent	согнуться
bind	bound	bound	связать
bite	bit	bitten	кусать
blow	blew	blown	дуть
break	broke	broken	ломать
bring	brought	brought	приносить
build	built	built	строить
burst	burst	burst	разразиться, взорваться
buy	bought	bought	покупать
catch	caught	caught	ловить, поймать
choose	chose	chosen	выбирать
cut	cut	cut	резать
deal	dealt	dealt	иметь дело
dream	dreamt	dreamt	мечтать
do	did	done	делать
draw	drew	drawn	тащить, рисовать
drink	drank	drunk	ПИТЬ
drive	drove	driven	ехать
eat	ate	eaten	есть, кушать
fall	fell	fallen	падать
feed	fed	fed	кормить
fight	fought	fought	сражаться
find	found	found	находить
fly	flew	flown	летать
forbid	forbade	- forbidden	запретить
forget	forgot	forgotten	забыть
forgive	forgave	forgiven	прощать

freeze	froze	frozen	замёрзнуть, замораживать
get	got	got	получить
give	gave	given	дать
go	went	gone	идти
grow	grew	grown	расти
hang	hung	hung	висеть, повесить
have	had	had	иметь
hear	heard	heard	слушать
hit	hit	hit	ударить, попасть
hold ¹	held	held	держать
hurt	hurt	hurt	причинять боль
know	knew	known	знать
keep	kept	kept	держать
lay	laid	laid	класть, положить
lead	laid	laid	вести
leap	leapt/leaped	leapt/leaped	прыгать
leave	left	left	оставлять
lend	lent	lent	одолжить
let	let	let	пустить, дать
lie	lay	lain	лежать
lose	lost	lost	терять
make	made	made	делать
meet	met	met	встречать
pay	paid	paid	платить
put	put	put	класть
read	read	read	читать
ride	rode	ridden	ездить верхом
ring	rang	rung	звонить
rise	rose	risen	поднимать
run	ran	run	бежать
say	said	said	говорить, сказать
see	saw	seen	видеть
sell	sold	sold	продавать
send	sent	sent	послать
set	set	set	устанавливать
shake	shook	shaken	трясти

shine shone shone светить, сиять shoot shot shot стрелять, давать побеги shown/showed show showed показывать sing sung петь sang sink sank sunk опускаться sit sat sat сидеть sleep slept slept спать slid slid slide скользить spoke speak spoken говорить spent spent тратить spend steal stole stolen украсть stick stuck stuck втолкнуть, приклеить strike struck/stricken ударять, бастовать struck swear sworn клясться swore swim swam swum плавать take took taken брать teach taught taught учить говорить tell. told told think thought thought думать throw threw thrown бросить wake woke woken просыпаться, будить wear wore worn носить weep wept wept плакать win won won выигрывать wind wound заводить wound write written писать wrote

Литература:

Основная литература:

1.1 Афанасьева О.В. Английский язык: 11 класс. Базовый уровень/ О.В. Афанасьева, И.В.Михеева, К.М.Баранова, 8-е изд. стереотип. М.: Просвещение, 2021 – 199 с. (Rainbow English) + ЭБС Znanium.com Договор № 5669 эбс от 10.01.2022 г.

Дополнительная литература:

- 1. Жданова И.Ф. Английский язык для бухгалтеров : Manual in Accounting | Жданова И.Ф., Скворцова М.В. 2-е изд., стер. М.: Филоматис, 2013, 432с.
- 2. Маньковская 3.В. Английский язык: учебное пособие / 3.В. Маньковская, Москва 6 ИНФРА М, 2020. 200с. (Среднее профессиональное образование)