Документ подписан простой электронной подписью

Информация о владельце:

ФИО: Чирикова Лилия Ивановна

Должность: Директор филиала

Дата подписания: 15.04.2021 09:12:08 Уникальный программный ключ:

750e77999bb0631a45cbf7b4a579c1095bcef032814fee919138f73a4ce0cad5

Приложение № 9.4.17

к ПССЗ по специальности 23.02.06 Техническая эксплуатация подвижного состава железных дорог

Комплект контрольно-измерительных материалов учебной дисциплины

ОГСЭ. 03 Иностранный язык (английский язык)

Содержание

1 Пояснительная записка	4
2 Результаты освоения дисциплины, подлежащие проверке	7
3 Практические задания (ПЗ)	11
4. Пакет преподавателя (экзаменатора)	80

1. Пояснительная записка

Контрольно-измерительные материалы (далее КИМ) предназначены для контроля и оценки образовательных достижений обучающихся, освоивших программу учебной дисциплины ОГСЭ 03 Иностранный язык (английский язык).

На освоение программы учебной дисциплины ОГСЭ 03 Иностранный язык (английский язык) **отведено**

Очная форма обучения год начала подготовки по УП 2018 (на базе основного общего образования) 2019.

	Всего	II ı	курс	III курс		IV курс	
		III сем.	IV сем.	Vсем.	VI сем.	VIIсем.	VIII cem.
Диффер. зачет							8
Другие формы контроля		3	4	5	6	7	
Максимальная учебная нагрузка (всего)	184	36	52	30	34	6	26
Обязательная аудиторная учебная нагрузка обучающегося	168	28	44	30	34	6	26
Практические занятия	168	28	44	30	34	6	26
Самостоятельная внеаудиторная работа обучающегося	16	8	8				

Заочная форма обучения год начала подготовки по УП 2018, 2019

	Всего	I курс	II курс	III курс	IV курс
Зачеты		I	II	III	
Диффер. зачет					IV
Дом. контр. работы		I	II		
Максимальная					
учебная нагрузка	184	62	61	41	20
(всего)					
Обязательная					
аудиторная учебная	18	6	6	4	2
нагрузка	10	υ	0	4	2
обучающегося					

Практические	18	6	6	4	2
занятия					
Самостоятельная					
внеаудиторная	166	56	55	37	18
работа	100	30	35	37	10
обучающегося					

КИМ включают в себя контрольные материалы для проведения оперативного (поурочного), рубежного (по разделам и укрупнённым темам) и итогового контроля по завершению изучения дисциплины.

КИМ предусматривает следующие виды контроля:

- устный опрос;
- письменные работы;

КИМ предполагают следующие формы контроля:

- собеседование,
- тестирование,
- контрольные работы,
- дифференцированные зачеты.

Итоговой формой аттестации в 3,4,5,6,7 семестрах является письменная контрольная работа, в 8-м семестре дифференцированный зачёт (далее ДЗ) в форме контрольной работы.

КИМ разработаны на основании:

- ФГОС СПО по специальности среднего профессионального образования 23.02.06 Техническая эксплуатация подвижного состава железных дорог (приказ Министерства образования и науки от 22.04.14 № 388);
- учебного плана 23.02.06 Техническая эксплуатация подвижного состава железных дорог;
- рабочей программы по дисциплине ОГСЭ 03 Иностранный язык (английский язык);
- положения о текущей и промежуточной аттестации студентов филиала СамГУПС в г.Саратове, обучающихся по ОПОП СПО на основе ФГОС СПО.

В результате освоения дисциплины обучающийся должен уметь:

- -общаться (устно и письменно) на иностранном языке на профессиональные и повседневные темы;
- переводить (со словарем) иностранные тексты профессиональной направленности;
- самостоятельно совершенствовать устную и письменную речь, пополнять словарный запас.

В результате освоения дисциплины обучающийся должен знать:

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

В результате освоения учебной дисциплины студент должен сформировать следующие компетенции:

- ОК 1. Понимать сущность и социальную значимость своей будущей профессии, проявлять к ней устойчивый интерес.
- OK 2. Организовывать собственную деятельность, выбирать типовые методы и способы выполнения профессиональных задач, оценивать их эффективность и качество.
- ОК 3. Принимать решения в стандартных и нестандартных ситуациях и нести за них ответственность.
- OK 4. Осуществлять поиск и использование информации, необходимой для эффективного выполнения профессиональных задач, профессионального и личностного развития.
- ОК 5. Использовать информационно-коммуникационные технологии в профессиональной деятельности.
- ОК 6. Работать в коллективе и команде, эффективно общаться с коллегами, руководством, потребителями.
- ОК 7. Брать на себя ответственность за работу членов команды (подчиненных), результат выполнения заданий.
- OK 8. Самостоятельно определять задачи профессионального и личностного развития, заниматься самообразованием, осознанно планировать повышение квалификации.
- ОК 9. Ориентироваться в условиях частой смены технологий в профессиональной деятельности.

2. Результаты освоения дисциплины, подлежащие проверке

Результаты обучения (освоенные умения, усвоенные знания) / Компетенции	Основные показатели оценки результатов	Номера разделов (тем) по рабочей программе			Вид и № задания для оперативного. рубежного и итогового
Shahaa) / Rownerenqua		программе	часы	%	контроля
Уметь: У. 1 Общаться (устно и письменно) на иностранном языке на повседневные темы; У 4 Самостоятельно совершенствовать устную и письменную речь, пополнять словарный запас. Знать: 3. 1 Лексический (1200-1400 лексических единиц) и грамматический минимум, необходимый для чтения и перевода (со словарем)	- Составляет высказывания с использованием основных коммуникативных типов речи (описание, повествование, рассуждение, характеристика). - Ведет комбинированный диалог (сочетание разных типов диалогов) на основе тематики учебного общения, в ситуациях официального и неофициального повседневного общения - Заполняет различные виды анкет в форме, принятой в стране/странах изучаемого	T 1.1 – T 2. 12	88	48%	П.3: 1.1 –
перевода (со словарем) иностранных текстов	стране/странах изучаемого				

профессиональной	языка.		
направленности;	-Владеет необходимым		
Компетенции:	лексическим материалом в		
OK 2, OK 4.	рамках определенной тематики		
	- Умеет распознавать, переводить и употреблять в речи изученный грамматический материал - Умеет извлекать необходимую информацию из словарей, справочников, интернет ресурсов		
Уметь: У. 2 Общаться (устно и письменно) на иностранном языке на профессиональные темы; У 4 Самостоятельно	- Составляет высказывания с использованием основных коммуникативных типов речи (описание, повествование, рассуждение, характеристика).		
У 4 Самостоятельно	- Ведет комбинированный		

совершенствовать устную и письменную речь, пополнять словарный запас. 3. 1 Лексический (1200-1400 лексических единиц) и грамматический минимум, необходимый для чтения и перевода (со словарем) иностранных текстов профессиональной направленности; Компетенции: ОК 2, ОК 4.	диалог (сочетание разных типов диалогов) на основе тематики учебного общения, в ситуациях официального и неофициального повседневного общения - Заполняет различные виды анкет в форме, принятой в стране/странах изучаемого языка. -Владеет необходимым лексическим материалом в рамках определенной тематики - Умеет распознавать, переводить и употреблять в речи изученный грамматический материал - Умеет извлекать необходимую информацию из словарей, справочников, интернет ресурсов	T 2.13 – T 3. 7	96	52%	ПЗ: 2.13.1; 2.13.2; 2.14.1; 2.14.3; 3.1.1; 3.1.2; 3.2.1, 3.2.3 3.3.1, 3.3.2, 3.4.1, 3.4.2, 3.5.1
	словарей, справочников,				

У 3 Переводить (со словарем) иностранные тексты профессиональной направленности; У 4 Самостоятельно совершенствовать устную и письменную речь, пополнять словарный запас. Знать: З 1 Лексический (1200-1400 лексических единиц) и грамматический минимум, необходимый для чтения и перевода (со словарем) иностранных текстов профессиональной направленности; Компетенции: ОК 1, ОК 4, ОК 5, ОК 6,	 Умеет переводить (со словарем) иностранные тексты профессиональной направленности; Умеет извлекать необходимую информацию из словарей, справочников, интернет ресурсов 	T 2.13 – T 3. 7	96	52%	П3: 2.14.2 3.1.3 3.2.2 3.5.2
---	---	-----------------	----	-----	---------------------------------------

3. Практические задания (ПЗ)

3.1 Текст заданий:

Тема 1.1

Задание 1.1.1

Vocabulary. Переведите на русский язык.

Height	Build	Age	Face	Eyes	Hair	Character
tall	slim	young	round	big round	bald,	careful,
tallish	thin	elderly,	oval	blue eyes,	straight,	hard-working,
short	plump	middle-aged	square	large	curly,	cheerful,
shortish	fat	teenager	with	small	spiky,	broadminded,
medium	well-built	in 20s, 30s,	scares	bright	wavy	active,
height		40s	wrinkles	narrow		curious,
			freckles			aggressive,
			pale			dull,
						boring,
						imaginative,
						ambitious,
						crafty,
						sensitive,

Время на выполнение: 10минут

Задание 1.1.2

Глагол to be \ to have

Вставьте глагол to be или to have в правильной форме.

1. have 2. are 3. is 4. am 5. has

- 1. You ... welcome.
- 2. This station ... far from here.
- 3. It ... 5 o'clock now.
- 4. She ... a nice flat.
- 5. We ... a little child.
- 6. They ... a big car. It ... red.
- 7. How ... you?
- 8. How old ... Mary?
- 9. What country ... she from?
- 10. We ... well.
- 11. They ... a small cottage. It ... far away.
- 12. She ... at home.
- 13. He ... bad habits.
- 14. She ... 2 mistakes.
- 15. Her mistakes ... bad.
- 16. The cat ... in the box.
- 17. Do you ... a cousin?
- 18. I ... a student.
- 19. Mr. Brown ... a daughter.

- 20. Those cars ... red.
- 21. She ... a large family.
- 22. Nick ... my good friend.
- 23. ... she from England?
- 24. He ... a large family.
- 25. He ... two pets at home.
- 26. They ... a very nice flat in Pskov.
- 27. Peter ... many friends here.
- 28. You ... many books at home.
- 29. Does she ... any brothers?
- 30. My mother ... three children.
- 31. I ... two cousins.
- 32. She ... two brothers and a sister.

Время на выполнение: 10 минут

7117	0	,	
задание 1.1.3	Заполните анкету	(как для регистрации на сайте, так и в других цел	(XR

FIRST NAME:
LAST NAME:
City:
Country / Region или Location
State / Province / Region
STREET ADDRESS
STREET ADDRESS
ZIP / Postal code
Date of birth
Your Age
Sex или Gender
Phone
Create your password
Re-enter your password
Create your user ID
Email address
Confirm Email или Verify Email
Select your secret question
Provide your secret answer

Тема 1.2

Задание 1.2.1.

Vocabulary. Переведите на русский язык.

- 1. to agree with / on / to something
- 2. to ask somebody something
- 3. to rely on
- 4. to have an argument (with somebody)
- 5. to take care of somebody
- 6. to have the courage to do
- 7. to do somebody a favour
- 8. in a good / bad mood
- 9. to feel pity for somebody
- 10. to stick by
- 11. to be bossy
- 12. to get together
- 13. to get along
- 14. to have fun
- 15. to be good at smth.
- 16. to support

Время на выполнение : 10 минут

Задание 1.2.2

Оборот there + be

1. There a cat under my bed.	a) wasn't
	b) weren't
2. There many people in the room.	a) is
	b) are
3. There no good news for you today, I'm	a) is
afraid.	b) are
4. There lots of problems recently.	a) has been
	b) have been
5. There will some interesting reports at the	a) is
conference.	b) are
	c) be
	d) to be
6. There is no on the table.	a) a CD
	b) CD
7. There soup in my plate.	a) is many
	b) are much
	c) is much

	d) are many
8 there money left?	a) Was some
	b) Were any
	c) Were some
	d) Was any
9. How many flowers in the vase?	a) is there
	b) are there
	c) there is
	d) there are
10 there children at school today?	a) Were many
	b) Was much
	c) Were Much
	d) Was many
11. There food in the fridge.	a) isn`t some
	b) aren`t any
	c) isn`t any
	d) aren`t some
12. There in the corridor.	a) isn't nobody
	b) is nobody
	c) aren't nobody
	d) are nobody
13. How mice are there in your house?	a) many
	b) much
14. There is I want to talk to you about.	a) anything
	b) something
	c) everything
15 is a nice film on TV this evening.	a) there it
is an American thriller.	b) it there
	c) it it
16. I'm sure, there misunderstanding.	a) have been any

	b) has been some
	c) has been any
	d) have been any
17. Who there? - Your friends.	a) is
	b) are
18. There is I can do for you. I`m sorry.	a) something
	b) anything
	c) nothing
19. There a book, two pencils and a	a) is
notebook in my bag.	b) are

Время на выполнение : 15 минут

Задание 1.2. 3. Как хорошо ты знаешь своего друга? Заполни анкету.

My best friend's name is _____ nickname is _____ age is __ birthday is _____ birthplace is My best friend's favourite food is food is _____hobby or interest is _____ sport or game is _____ type of book is _____ kind of music is _____ movie is __ subject at school is _____ television program is _____ My best friend likes to is afraid of _____ gets mad when _____ worries about _____ is happy when _____

Время на выполнение: 15минут

Тема 2.1

Задание 2.1.1

Vocabulary. Переведите на русский язык.

To get up, to make the bed, to do morning exercises, to clean one's teeth, to wash one's face and hands with cold water, to dry oneself, to have a bath, to take a shower, to do one's hair, to leave home for the Technical School, to have lessons, to have a lunch break, to come back home from school, to cook, to prepare (have) breakfast (dinner, supper), to do homework, to wash up, to wash the dishes, to lay the table, to do the room, to dust, clean the things, to do the housework, to help about the house, to water the flowers, to buy food, to look after the small sister (brother), to read books, to go for a walk, to watch TV, to play, to meet friends, to go to bed, to sleep well.

Время на выполнение: 10 минут

Задание 2.1.2.

Выберите правильный вариант для подстановки

Выберите правильный вариант для подстановки	
1.Our two are crying all the time.	a) babies b) babys c) babyes
2. No news good news.	a) is b) are
3 usually fly not very high.	a) flyes b) flys c) flies
4. These potatoes weigh five	a) kiloes b) kilos
5. I don't like going by car. If I have a chance, I always go on	a) foot b) feet c) foots
6. What do you need these for?	a) boxes b) boxs
7. My new Swiss watch 3 minutes slow.	a) is b) are
8. Those were the happiest days of our	a) lifes b) lives c) lifees
9 usually leave trees in autumn.	a) leaf b) leave c) leaves
10. Big don't cry.	a) boys b) boyes
11. I prefer natural when I want to change my hair style.	a) dies b) dyes c) dys
12. It is rather dangerous to walk on after the rain.	a) roof b) roofes c) rooves
13. Dentists recommend using twice a day: in the morning	a) tooth`s paste b) toothpaste
and in the evening.	c) teeth`s past d) teethpaste
14 are flowers of life.	a) Childs b) Children c) Childrens
15. The naughty kid likes throwing rotten at passers-by.	a) tomatos b) tomatoes
16. 50 of oil leaked out of the tanker into the sea.	a) Tones b) Tons c) Tonns
17. There is no piano in the	a) bushes b) bushs
18 in our house are so annoying. We definitely need a cat.	a) Mouses b) Mices c) Mice
	d) Mousees
19. My little son is afraid of grey (волчков) that come at	a) wolfys b) wolvies
night.	c) wolves d) wolvys

Время на выполнение: 10 минут

Задание 2.1.3.

Прочитай текст. Расспроси своего друга о его рабочем дне.

My working day.

I usually start my day with getting up and doing all things that everybody does in the morning: washing, having breakfast, etc. Also, I got used to gather my learning tools: pencils, exercise-books, text-books in the morning. Then 1 usually go to the college. Fortunately, father takes a car every morning and he often picks me up and drives me to the doors of our university building.

And soon the lectures and lessons begin... We have from 2 to 4 lectures every time, depending on day. I like studying in the college more than in the school because in college it is mostly allowed to miss some lectures (of course, later you should take a summary from your mate and copy it). So, a student is much more free, than pupil is.

After the lessons I usually return home where I have dinner and start thinking about my ways of spending the rest of the day. Very often I go to my friend's places. During the early autumn and summer I often go to the sports ground or on the beach. I also like visiting different sports events. So, the world is full of enjoyable things to do.

On returning home 1 usually start doing my homework (perhaps, it is the most dull part of the day). Having finished it, I open a book and read it or watch TV. At last, I go to the bed.

Of course, I would like to tell you more about myself and my working day, but, unfortunately, my time is rather limited and I have got a lot of homework to do. Generally, now you know about my working day enough.

Время на выполнение: 30минут

Тема 2.2

Задание 2.2.1

Vocabulary. Переведите на русский язык.

- 1. to spend free time with pleasure
- 2. to meet friends and different people
- 3. to get on friendly terms with other people
- 4. to become a great famous sportsman
- 5. to be healthy
- 6. to keep fit
- 7. to improve my health
- 8. to stay in good health
- 9. to lead healthy way of living
- 10. to make my character
- 11. to become strong

- 12. to develop physically
- 13. to make me more organized and better disciplined
- 14. workout
- 15. fitness club
- 16. rookie

Время на выполнение: 10минут

Задание 2.2.2

Presen	t Simple.				
1	My parents in a detached hous	se.			
	A lives	В	live	\mathbf{C}	are lived
2	The sun in the East.				
	A rise	В	rises	\mathbf{C}	rising
3	A red traffic lights "Stop".				
	A means	В	mean	\mathbf{C}	is mean
4	He to any parties.				
	A isn't belong	В	don't belong	\mathbf{C}	doesn't belong
5	Do you where the post office i	is?			
	A know	В	knowing	\mathbf{C}	knows
6	My mother lots of money on o	lothe	S.		
	A don't spend	В	spends	\mathbf{C}	spend
7	Martin never me text message	s.			
	A sends	В	doesn't send	C	send
8	lunch at work?				
	A Are you usually have	В	Do you usually have	C	Does you usually have
9	I too much coffee.				
	A drinking	В	drinks	\mathbf{C}	drink
10	The bank always on time.				
	A opens	В	is open	\mathbf{C}	open
11	I I'll show you the city.				
	A am promise	В	promise	C	promises
12	All the companies their goods	on T			
	A advertises	В	advertise	\mathbf{C}	are advertised
13	Where your books?				
	A does you keep	В	you keep	\mathbf{C}	do you keep
14	They volleyball on weekends.				
	A don't play	В	aren't play	\mathbf{C}	doesn't play
15	My grandparents going to the				
	A loves	В	loving	C	love
16	her dog every morning?				
	A Is Mary walk	В	Does Mary walk	C	Do Mary walk
17	Ted often in a restaurant.				
	A is dines	В	dine	C	dines
18	A surgeon is a person who ope			_	_
	A makes	В	is make	C	make
19	Tina verv happy.				

	A	don't look	В	doesn't looks	\mathbf{C}	doesn't look	
20	20 All sport competitions at our stadium.						
	A	takes place	В	take place	\mathbf{C}	are take	
21	ma	any houses?					
	A	Does he owns	В	Does he own	\mathbf{C}	Do he owns	
22	This tra	ain at 10.30 every day.					
	A	leaves	В	does leave	\mathbf{C}	leave	
23	to	you regularly?					
	A	Does your relatives write	В	Do your relatives	\mathbf{C}	Do your relatives	
				writes		write	
24	We	_ for the delay.					
	Α	appologise	В	appologises	\mathbf{C}	appologising	
25	You ne	ever what may happen.					
	A	knows	В	know	\mathbf{C}	don't know	

Время на выполнение: 15 минут

Задание 2.2.3.

Расскажи какую роль спорт играет в твоей жизни. Используй вопросы как план.

- 1. Why is sport so important in our life?
- 2. Do Russian sportsmen take part in the Olympic Games?
- 3. Do they often win medals?
- 4. Is there a gym or a sports ground in your school?
- 5. Do you take part in competitions?
- 6. Are there any keep-fit centres in your neighbourhood? Do you go there?
- 7. Do you go in for sports or do you prefer to watch other people playing?
- 8. What team are you a fan of?
- 9. What is your favourite kind of sport?
- 10. How long have you been playing it?
- 11. Do you take part in competitions?
- 12. What games are popular in Russia?

Тема 2.3

Задание 2.3.1

Vocabulary. Переведите на русский язык.

aerobics	Have spare / free / leisure time
bird-watching	Have a good / nice time doing
camping	Spend time doing something Like
cooking	Love doing / to do
cycling	Be fond of
dancing	Be interested in
dressmaking	Be mad about / on
fishing	Be crazy about
gardening	Be keen on
jogging	Concentrate on something / doing

knitting	Be involved in
photography	Be popular with
playing cards	Go in for
playing chess	Give up
playing the piano	Join clubs / join in / participate / take part
pottery	in
reading	Do one's best
stamp collecting	Take pleasure in something / doing
watching TV	
hiking	
rock climbing	
hunting	

Время на выполнение : 10 минут

Задание 2.3.2

Past Simple

1	My uncle a yacht last week.							
	A did buy	В	Bought	\mathbf{C}	buyed			
2	She French when she wa	as at schoo	ol.					
	A study	В	did study	\mathbf{C}	studied			
3	I the bills last month.							
			didn't paid	\mathbf{C}	payed			
4	a new TV program yeste	erday?						
	A Watched you	В	Did you watch	\mathbf{C}	Did you watched			
5	It was my brother's birthday	on Sunda	y, so I him a post	card.				
	A sent	В		\mathbf{C}	sended			
6	We last night due to the	nasty wea	ther.					
	A didn't went out	В	did go out	\mathbf{C}	didn't go out			
7	Who the first airplane?							
	A did invented	В	did invent	\mathbf{C}	invented			
8	My grandfather violin v	ery well w	hen he was young.					
	A can play	В	could play	\mathbf{C}	could played			
9	We a lot last year.							
		В	travelled	\mathbf{C}	did travelled			
10	When Maria?							
			did you last saw	\mathbf{C}	you last saw			
11	We to sell our old house							
	A did decide	В	did decided	\mathbf{C}	decided			
12	I when I was getting off	the bus.						
	A slipped		——————————————————————————————————————	\mathbf{C}	did slip			
13	How much time in Gern							
	A did you spend	В	did you spent	\mathbf{C}	did you spended			
14	John was so thirsty that he _							
	A drink		drank	\mathbf{C}	drinked			
15	It was hot, so I the wind							
		В		\mathbf{C}	opened			
16	Sandra her English exan							
	A passed	В	pased	\mathbf{C}	did pass			

17	Whe	n your new garage'	?			
	A	did you built	В	did you build	C	you built
18	The f	film was boring. I i	t.			
	A	enjoy	В	didn't enjoyed	\mathbf{C}	didn't enjoy
19	Nobe	ody while we were	having dir	iner.		
	A	didn't phone	В	phoned	\mathbf{C}	did phone
20	We_	a nice time at seasion	le last sum	mer.		
	A	had	В	did have	\mathbf{C}	haved
21	My c	lad when he was li	ttle.			
	A	didn't smoked	В	not smoked	\mathbf{C}	didn't smoke
22	6	any museums when you	ı were in E	ingland?		
	A	Visited you	В	Did you visited	\mathbf{C}	Did you visit
23	Rosa	was sleeping when sor	nebody	_ on the door.		
	A	did knock	В	knocked	\mathbf{C}	did knocked
24	My r	nother was very tired, s	so she	to bed early last nigh	ıt.	
	A	went	В	go	\mathbf{C}	did go
25	He n	ever long distances	when he	was a child.		
	\mathbf{A}	runned	В	ran	C	didn't run

Время на выполнение :15 минут

Задание 2.3.3

Соотнеси вопросы и ответы. Составь свой диалог.

- What do you like doing on Sunday?	- My friends don't like swimming. That's why I usually go alone
- Do you go alone or with your friends?	On the weekend I like to sleep in because during the week I always get up early. I also like going to the fitness club. On Saturday I meet my friends and we go to the club (discotheque)
- What do you do in your free time?	- In my free time I like going to the swimming pool. I like swimming a lot. It's good for your health
- And what do you like doing on weekends?	- On Sunday I like to rest. I like watching television or reading a book. I also love theatre and cinema a lot. Sunday is a perfect day for going to the cinema.

Время на выполнение : 15 минут

Тема 2.4 Задание 2.4.1

Vocabulary. Переведи на русский язык.

Newspapers:

Daily / weekly / monthly

To come out / be published

Tabloids / broadsheets / the popular press / the

quality press Circulation

Home news

Foreign / international news

Business news Sports news Features

Radio and TV programmes

Weather forecast

Review

Editor / reporter / journalists / critics / freelance

To report To inform

To provide with

To intrude on

To print

To react to

To have an interview with

To give an interview to

To draw one's attention

To happen

To tell about

Television:

Soap opera

Quiz show

Chat show / talk show

Documentary

A series

Current affairs

The news

To take part in performances Channels / stations / cable TV

On the screen

What's on TV?

What time's the film on?

Время на выполнение 10 минут

Задание 2.4.2

Раскройте скобки, употребляя глаголы в Present Simple или Future Simple. (Все предложения относятся к будущему).

- 1. I (to see) you before you (to start)?
- 2. What he (to do) when he (to come) home?
- 3. Where they (to go) if the weather (to be) fine?
- 4. He (to ring) me up when he (to return) home.
- 5. If it (to rain), we (to stay) at home.
- 6. She (to walk) home if it (not to be) too cold.
- 7. I am sure he (to come) to say good-bye to us before he (to leave) St.Petersburg.
- 8. Please turn off the light when you (to leave) the room.

- 9. If we (to be) tired, we (to stop) at a small village half-way to Moscow and (to have) a short rest and a meal there
- 10. If you (to miss) the 10.30 train, there is another at 10.35.
- 11. She (to make) all the arrangements about it before she (to fly) there.
- 12. Before he (to start) for London, he (to spend) a day or two at a rest-home not far from here.
- 13. Don't go away until mother (to come) back
- 14. I (to speak) to Mary if I (to see) her today

Время на выполнение: 10 минут

Задание 2.4.2

Прочитай текст и найди необходимую информацию, чтобы закончить предложения. Reading Newspapers and Magazines

Newspapers and magazines play a very important in our life. There is no family that doesn't receive or buy one or two newspapers or magazines. All newspapers and magazines inform the public about events, analyse them, express public opinions. Of course, they have changed greatly during the recent years. I'd like to say a few words about the changes that have taken place in Russian press. In the 80s there were several central newspapers which expressed the official viewpoint on everything. All newspapers published the same views. The censorship was very strict. In the middle of the 80s the era of glasnost began. It influenced the press greatly. They started publishing problematic materials. The headlines were changed. The editors-in-chief were elected. There appeared a great number of new newspapers and magazines.

Nowadays there are many daily, weekly, monthly editions. We can subscribe to some newspapers, others we can only buy. There are also newspapers which are distributed free in streets by metrostations or put into mail-boxes. Newspapers are issued by different companies, independent editorial boards and even individuals. A lot of people stop subscribing to newspapers. Some of them can't do it, because newspapers very expensive, some of them are afraid of getting the stress reading newspapers and some people prefer watching TV and listening to radio. That is the cause of great competition among the newspapers. They organise all kinds of lotteries, prizes, tours and so on. A special question is that of financed support of the press. The newspapers are not supported by the state any more, so they have to look for sponsors and publish a lot of advertisements. If we take a usual newspaper we'll find an editorial on the front page which covers the most important events of the day. Then we can find news items, current events, different reports and interviews, some articles and reviews on culture. The last page is usually dedicated to sports events and TV programmes.

- 1) Newspapers and magazines inform people about.......
- 2) In the 80s there were some newspapers which expressed.....
- 3) In the 80s the censorship was.....
- 4) The era of glasnost began in......
- 5) In the 90s many newspapers began publishing.....
- 6) Nowadays we have...... different newspapers than we had in the 80s.
- 7) There are also newspapers which are distributed free.....
- 8) Some people stopped subscribing to newspapers because......
- 9) Some newspapers have to look for sponsors, that's why they publish.......
- 10) If we take a newspaper, we'll find......

Время на выполнение: 20 минут

Тема 2.5

Задание 2.5.1

Vocabulary. Переведите на русский язык.

Environment and environmental problems:

Environment (the air, water, and land around us)

Pollution (= dirty air, land and water)

Harmful / damaging / dangerous effects

Damage

Cause

Destroy the environment

Exist

The ozone layer / the destruction of the ozone layer

Harmful radiation from the sun

Research

Global warming / the green house effect

Deforestation

Conservation (the protection of natural things)

Carbon dioxide

Acid rain (rain that contains dangerous chemicals)

Smoke from factories

Exhaust fumes

Dumping (throw away) industrial waste (unwanted material) / waste disposal

Aerosol can (spray)

Cut down tropical rainforests / destruction of the rainforests

Recycle

Natural resources / human resources

Overfishing

Overpopulation

Время на выполнение: 10 минут

Задание 2.5.2.1

Pronouns

1	Ben and Ann are good friends of								
	A	me	В	I	C	mine			
2	Are these Peter's shoes? Yes, they are								

	A	his	В	him	C	he
3	The cake is	s so delicious. Can	I have the rest	of?		
	A	its	В	it	C	his
4	What are _	plans for the co	ming weekend	! ?		
	A	you	В	yours	C	your
5	The childre	en asked if cou	ıld go skateboa	arding.		
	A	their	В	they	C	he
6	Dad is not	home, but I can giv	ve you pho	one number.		
	A	his	В	her	C	him
7	Margaret w	vorks in a big comp	pany is a s	secretary.		
	A	She	В	Her	C	Не
8	I would lik	e to have a room o	f own.			
	A	mine	В	my	C	me
9	This house	belongs to my sist	ter and her chil	d. It's		
	A	their	В	them	С	theirs
10	Nick is in l	nospital. Let's visit	·			
	A	his	В	he	C	him
11	My brother	r and are actor	s at the local th	neatre.		
	A	mine	В	I	С	my
12	Lisa enjoys	s playing the piano	. It's hobb	y.		
	A	her	В	hers	С	him
13	Follow	_, I'll show you the	e way.			
	A	mine	В	me	С	Ι
14	May I offe	r something to	drink?			
	A	your	В	yours	C	you

15	My parent	s are busy. I don't w	ant to disturb			
	A	them	В	theirs	C	their
16	We got los	st. We need someone	e to help			
	A	our	В	us	C	them
17	We bough	t this car a day ago,	so it's			
	A	ours	В	we	C	our
18	This build	ing is very old]	history dates l	back to the 11 th (century.	
	A	It	В	His	C	Its
19	Jim and Te	ed are so noisy	behavior is av	wful.		
	A	Them	В	They	C	Their
20	The thief o	came into the house	but nobody no	oticed		
	A	him	В	his	C	he
21	all car	ı be aggressive at tin	nes.			
	A	Our	В	We	C	Us
22	I haven't g	ot a textbook. Don'	t worry, you o	can use		
	A	my	В	mine	C	me
23	Let gi	ve you a piece of ad	vice.			
	A	Ι	В	me	C	my
24	Kate has g	ot just the same bike	e as you do. Is	s this one?		
	A	hers	В	her	C	she
25	relativ	es live abroad.				
	A	We	В	Ours	C	Our

Время на выполнение : 15 минут

Задание 2.5.2.2 Present Simple/Present Progressive

		A	is often raining	В	often rains
2.	Take your		brella. It (rain) cats and rains		ogs. is raining
3.	Granny is		he kitchen. She (make) is making		apple-cake. makes
4.	My wife (n/make) apple-cakes. is often making	В	often makes
5.	Can you p		e a bit later, please? Jan is having a bath		have a bath). has a bath
6.	Run down		rs. Your sister (wait) fo		ou. waits
7.	I don't kno		French, but I (learn) it 1 am learning		learn
8.	John (still/		rk) in the garden. is still working	E	3 still works
9.	Dad (usua	•	work) on Saturdays. is usually working	E	3 usually works
10.	We (some		es/go) to the cinema. are sometimes going	F	3 sometimes go
11.	What she	•)? – She is a doctor. is she doing		B does she do
12.	Harry (wa) television every day. watches		B is watching
13.	What they	,	o) in the room now? do they do		B are they doing
14.	Ann (not/s	-	k) English at all. isn't speaking		B doesn't speak
15.	Mr. Brow	•	peak) German to Ann a speaks	at tl	he moment. B is speaking
16.	I'm busy		7. I (listen) to the radio. am listening		3 listen
17.	They (go)	to t	the seaside every sumn go		B are going
18.	Where yo	•	hink) he is from? are you thinking	В	do you think

1. It (often/rain) in this part of the world.

19. What language she (speak) at the moment?

A does she speak

B is she speaking

20. Why you (sit) here alone? Where are your friends?

A are you sitting

B do you sit

21. Our teacher (not/like) when we come late.

A doesn't like

B isn't liking

22. How many newspapers you (buy) every week?

A do you buy

B are you buying

23. Vegetarians are people who (not/eat) meat.

A don't eat

B are not eating

24. Look! She (wear) the same shoes as me.

A wears

B is wearing

25. Some people still think the sun (go) round the earth.

A is going

B goes

26. Now I (understand) what she wants.

A am understanding

B understand

27. I (play) tennis every weekend.

A play

B am playing

Время на выполнение: 15 минут

Задание 2.5.3

Прочитай и ответь на вопросы.

- 1. Walk, don't drive. Vehicles are among the worst sources of air pollution. Walk short distances, ride a bicycle, or use public transport if it is available. Failing that, try to share a car.
- 2. Turn down the heating. Just by lowering the temperature in your house by 2C you can save a lot of energy. Switch off light bulbs when you are not in the room, and computers, TVs and stereos when you leave them overnight.
- 3. Use less water. Water the garden at night so most of your spray does not evaporate in the sun. Don't leave the tap running when you brush your teeth. Take showers, not baths. Wash the dishes by hand. Dry your clothes on a line, not in a machine that burns fuel.
- 4. Shop smart. Avoid products that are dangerous to the ozone layer. Look for ozone-friendly sprays and keep away from genetically modified foods. Buy from businesses that take an effort to protect the climate; boycott ones that don't, and let them know about it.
- 5. Recycle waste. Buy recycled paper. Recycle newspapers, cardboard, aluminium cans, glass jars and plastics.
- 6. Avoid packaging. There is a market in Switzerland where you can buy toothpaste not in a tube. You may not want to go this far, but it's not difficult to avoid products with unnecessary packaging. Take

your own shopping bag to the supermarket, rather than using up countless flimsy plastic ones, or use boxes.

- 7. Initiate a climate-friendly workplace. Up to 80 per cent of all our waste is generated in the workplace. Set up a "green group" to monitor your company's approach to waste and recycling.
- 8. Vote for change. Use your vote to encourage green policies. Write to your elected representatives and ask them what they are doing to support the environment. Pressure for change can start in your street. Urge local politicians to clean up their act and make recycling centers more accessible.
- 9. Plant a tree. Trees are a great source of oxygen. Plant a tree in your garden. Failing that, avoid products made from new teak or mahogany. Carefully check the suppliers of garden furniture, and if you are not sure where they come from, don't buy anything.
- 10. Join the movement. Sign up with your favourite environmental group and send money or, even better, volunteer to help to clear up beaches and wasteland. Above all, do something.
 - Were your suggestions the same?
 - What won't work in our country?
 - What does already work?
 - What is the most useful tip?
 - Which of these tips do you already follow?
 - Are you going to follow them? Why? Why not?

Время на выполнение: 20 минут

Тема 2.6

Задание 2.6.1

Ответьте на вопросы:

- What do I want from my career?
- What am I good at?
- Do I have enough physical strength?
- Do I have social skills?
- Am I a good leader?
- Will I be able to cope with a long period of study?
- Do some professions imply that you are to wear a uniform at work?
- What demonstrates the power uniforms have?
- How many companies took part in the survey?

- Do uniforms encourage tram spirit?
- Can a uniform alter our self-perception?

Задание 2.6.2

Поставьте прилагательное в сравнительной и превосходной степени:

- 1. old
- 2. happy
- 3. interesting
- 4. good
- 5. cold
- 6. pretty
- 7. important
- 8. bad
- 9. difficult
- 10. bad

Задание 2.6.3

Поставьте правильную форму наречий:

- The officers (most calmly/ calmly) walked away.
- Rebecca smiled at him (more brightly/ most brightly than she wanted to.
- Dozen of facts were (completely/most completely) destroyed.
- Mr. Newman spoke (louder/more louder) than usual.
- He never arrives at the party (most late/latest).
- Of all the sportsmen Greg runs (most fast/fastest).
- Young Emily danced (more gracefully/most gracefully) of all.
- Harriet acts (more dangerous/more dangerously) and ruthlessly.
- Strangely enough the bedroom was painted (brighter/ more bright) than the living room.
- Andrew answered without any hesitation and (braver/more bravely) than his companions.
- Tom was (wrong/wrongly) believed to be a thief.
- I think very (high/highly) of this new book.
- The weather was (most/mostly) dull that night.

Тема 2.7

Задание 2.7.1

Vocabulary. Переведите на русский язык.

Виды населенных пунктов	Географические точки
area —	cape —
capital —	cliff —
city —	glacier —
country —	hill —
district —	mountain —
region —	mountain range / mountain chain —
state —	pass —
town —	peak —
village —	plain —
	plateau —
	summit —
	valley —
	volcano —
Виды местности	Водоемы
	,
desert —	canal —
equator —	lake —
forest —	ocean —
highlands	ocean current
jungle —	pool / pond —
lowlands —	river —
oasis —	sea —
swamp —	spring —
tropics —	stream —
tundra —	_
Побережье, берега	Прочее
bay —	atlas —
beach —	climate —
coast —	hemisphere —
continent —	latitude —
estuary —	longitude —
gulf —	map —
island —	temperature
peninsula	

Время на выполнение 10 минут

Задание 2.7.2

Infinitive

1. I want _____ the house where Pushkin was born.

a) see b) to see
2. I would like you his invitation.
a) accept b) to accept
3. Teachers make me homework well.
a) do b) to do
4. The child was made to bed at 9 p.m.
a) go b) to go
5. Please, let me the news and then we'll go out.
a) watch b) to watch
6. I used a lot when I was younger.
a) smoke b) to smoke
7. You mustn't to me like that.
a) talk b) to talk
8. I think, we'd better of here.
a) get b) to get
9. So, why not there right away?
a) go b) to go
10. This bag is too heavy for her
a) carry b) to carry
11. May I in? – Yes, please.
a) come b) to come
12. Will you help me this box?
a) move b) to move
13. It is better sure than sorry.
a) be b) to be
14. It is up to you all these rules
a) learn b) to learn
15. We decided extra risks.
a) to not take b) not to take c) not take
16. We got the girls dinner.

a) make b) to make
17. The students this project by the end of May.
a) to finish b) are finish c) are to finish
18. I am sorry you, but your marks are not very good.
a) disappoint b) to disappoint
19. We could tomorrow.
a) go fishing b) to go fishing
20. Our class need the test.
a) rewrite b) to rewrite
Время на выполнение 15 минут
Задание 2.7.3
Расскажите о географическом положении России, Великобритании, США, Австралии Канаде, Новой Зеландии используя вопросы как план.
 4. What countries does it border on? 5. What can you say about it`s surface? 6. What is the highest mountain? 7. What are the main rivers? 8. What can you say about the climate of the country? 9. What natural resources is the country rich in? 10. What do you know about the industry of the country? Время на выполнение: 20 минут
Тема 2.8
Задание 2.8.1 Vocabulary. Выбери подходящее по смыслу слово.
1) (назначать) the Prime Minister a)to pass b) to appoint c)to vote
2)(рассматривать) the programme, the bill, a) to examine b) to revise c) to pass
3)(управлять)the country a)to make b) to declare c) to rule
4)(обсуждать) the bill, the programme a) to involve b) to discuss c) to revise

5)	вовл	екать	
	a) to involve in	b)to represent	c) to draft
6)		- (избираемый)	
	a)elected	- (избираемый) b) represented	c) involved
<i>7</i>)	(ome	етственный перед)	
ĺ	a)responsible for <i>I. Choose t</i>	b) responsible to	c) responsible after
1)	(прин		
ŕ	a)to pass b) to	appoint c)to vo	ote
2)	(no	ересматривать) the bi	ill, the programme
	a) to examine	b) to revise	c) to pass
3)	(co	оставлять) laws	
	a)to make	b) to declare	c) to rule
4)	(ynpo	авлять)the country b) to discuss	
	b) to rule	b) to discuss	c) to revise
5)	пред	ставлять b)to represent	
	b) to involve in	b)to represent	c) to draft
6)		- (избираемый) b) represented	
	a)elected	b) represented	c) involved
<i>7</i>)	(ome	етственный за)	
	a)responsible for	b) responsible to	c) responsible after
			th of Nations. Formally the of State in presented by the Governor General.
	a) chapter	b) head c) gove	ernment
9) '	The Senate and the F	Jouse of Commons mak	te up the federal
٥,		b) monarchy c) pow	-
10)	Governor General _	the members of	the Senate.
	a) responsible to	b) elects c) app	oints
11)	The members of the	House of Commons ar	re for a period of five years.
	a) appointed	b) voted c) elec	ted
		nt is headed by the	who is the leader of the political party in
pov	ver. a) Prime Minister	b) Senator c) Par	liament
	a, I time minister	of sention c) I till	nument
13)		by the Governor Ge	
	a) appointea	b) approved	c)elected

	14) The House of Commo <i>a)</i> the monarch	ns is elected by b) the people		
	Время на выполнен	ие 10 минут		
3 a	адание 2.8.2			
1.	We expected in ballroo	om dancing champic	onships.	
	a) them to take part	b) they to take part	c) them take _l	part
2.	. This remark of yours will	make in his grav	re.	
	a) him turn b) that h	ne turns c) he	turns	
3	3. I would like outside th	ne office.		
	a) my car to be parked	b) my car to	have been park	ed c) my car to park
4.	. Let whatever they war	t; I don't care.		
	a) them think)they think	c) them to thi	nk
5.	. Tim heard and saw a v	voman appear in the	doorway.	
	a) the floor boards to c	reak b) the	floor boards c	reak c)the floor boards creaking
6	6. Mrs. Folder usually at	home when he feel	s sick.	
	a) let her son stay	o) lets her son stay	c) lets	het son to stay
7	7. Would you have these	over to your place?	,	
	a) people to come	b) people cor	ne c) peo	ple to be coming
8	3. The room was very crowd	led, so nobody notic	ed the roon	n.
	a) Jimmy leaving	b) Jimmy to	leave	c) Jimmy leave
9). Sally felt to tremble.			
	a) her hands begin	b) her hands	to begin c) her	hands to have begun
1	0. John suspected that he w	as seriously ill, but	the doctor advi	sed worrying.
	a) he to stop b) him t	o stop c) him to hav	e stopped	
1	1. Did you watch over	that wall?		
	a) the boys to climb	b) the boys c	limb	c) the boys to be climbing
12	2. Jill liked poems at the	eir family gatherings	5.	
	a) her little son to be re	eciting b) her little se	on to recite	c) her little son recite
1	3. Why didn't you let h	er own way?		
	a) her have b) she h	ave	c) her had	

14.	4. Jeremy didn't want his daughter an actress.				
	a) become	b) to become	c) to have bed	come	
15.	Your husband's passpo	ort is not valid. W	hy can't you get	his passport?	
	a) him to have renew	ed b) him renew	c) him to renew	

Время на выполнение : 10 минут

Задание 2.8.3.1 Соотнеси информацию и страны.

	UK	USA	Russia	Austra- lia
Parliament represents the legislative branch of power				
The people elect Congress				
The head of the state is the President				
An independent country within the Commonwealth				
Those who abstain from voting are fined.				
Formally the monarch is the head of state				
It is involved in the system of checks and balances				
The Federal Assembly consists of the Federation Council and the Duma				
The Supreme Court represents the judicial branch of power				
Secretaries head the most important departments in the Administration				
The House of Lords can delay bills for one year				
The President appoints the Chairman of the Government				

Lord chancellor seats on the woolsack.		
The Constitutional Court can declare the actions of the President unconstitutional		
The President guarantees the basic rights of people.		
The citizens of this state are proud of the fact that secret ballot was first introduced here.		

Задание 2.8.3.2

Заполни таблицу и сравни политические системы стран.

	The UK	The USA	Russia
	The Ore	1110 0011	rassia
Political system			
Head of state			
Legislative power			
Executive power			
Head of			
executive power			
Guaranteed basic rights			

Тема 2.9. Задание 2.9.1

Vocabulary. Переведи на русский язык.

Where is...? the British Museum

How can I get to the?

What's the quickest way to..?

Does this bus go to..?

Where is the nearest...stop?

Where is the nearest underground station?

Where is the crossing?

Is this the right way to get to the theatre Covent Garden?

What direction should I go in?

This way?

I (don't) know the way

Is it too far to go on foot?

Can I get there by?

What is the fare by..? underground / subway nearby far away around the corner to the left (on the left) to the right (on the right) on the corner straight ahead

Время на выполнение: 10 минут

Задание 2.9.2 Passive Voice

1	What's the matter? My car			
	A was just stolen B	has just been stolen	C	is just stolen
2	One of the theatres in our city now.			
	A is being reconstructed B	was being	\mathbf{C}	will be reconstructed
		reconstructed		
3	That house a long time ago.			
	A has been sold B	was sold	C	is sold
4	Jin said the room			
	${f A}$ will have already been ${f B}$	will be cleaned	C	had already been
	cleaned			cleaned
5	All the banks on Sundays.			
	A are closed B	had been closed	C	are been closed
6	The documents by 5 p.m.			
	A will be signed B	are signed	C	will have been
				signed
7	We on our way home yesterday.			
	•	are being followed	\mathbf{C}	have been followed
8	My sister to hospital tomorrow.			_
	A is being taken B	will be taken	\mathbf{C}	was taken
9	The cake smells so nice. It			
	<u> </u>	has just been baked	C	is just baked
10	The conference room at the moment.			
	A was being used B	had been used	C	is being used
11	When we arrived at the airport, we found t		_	
	A had been cancelled B	_	C	has been cancelled
12	The flowers in the flowerbeds by this	_	_	
	${f A}$ are being watered ${f B}$	were watered	C	will have been
40				watered
13	America several centuries ago.		_	
		was discovered	C	will be discovered
14	The floors in the office every day.	•11.1	_	1 .
4-		vill have been swept	C	were being swept
15	An old woman while she was living w		-	
	${f A}$ is being looked after ${f B}$	was being looked	\mathbf{C}	will be looked after

			after		
16	I think the money back in the	e neares	t future.		
	A had been paid	В	were paid	C	will be paid
17	My car at the moment.				
	A was being repaired	В	has been repaired	\mathbf{C}	is being repaired
18	The exams by 3 in the aftern	oon.			
	A will have been finished	В	were being finished	\mathbf{C}	are being finished
19	Olympic Games every four y	years.			
	A are held	В	had been held	\mathbf{C}	will have been held
20	When we returned home, the wa	lls			
	A has been painted	В	had been painted	\mathbf{C}	will be painted
21	Two people in a car accident	t yesterd	lay.		
	A were killed	В	are killed	\mathbf{C}	were being killed
22	I before.				
	A will never be mugged	В	have never been mugged	C	am never mugged
23	Jill if I don't come to her bir	thday pa	arty.		
	A were offended	В	will be offended	\mathbf{C}	are being offended
24	I didn't realize our conversation	to.			
	A will be listened	В	is listened	\mathbf{C}	was being listened
25	Jack said the letter the next of	lay.			

В

 \mathbf{C}

is being sent

will be sent

Задание 2.9.3.1

Α

Расскажи о Москве, используя вопросы как план.

would be sent

- 1. What is the capital of Russia?
- 2. Is Moscow a modern city?
- 3. When was it founded?
- 4. How old is Moscow?
- 5. What is the population of Moscow?
- 6. What is its total area?
- 7. Is Moscow a political centre?
- 8. Is Moscow a cultural centre?
- 9. What is Moscow known for?
- 10. Are all peoples of Russia proud of their magnificent and beautiful capital?

Задание 2.9.3.2

Подбери к каждому рассказу заголовок.

- A. The London Aquarium
- B. The British Museum
- C. St. Paul's Cathedral
- D. The Museum of Natural History

H. The Science Museum
I. Cabinet War Rooms
1
Home to a vast collection of classical antiquities, artwork and archaeological finds, from all corners of the British Empire. The collection ranges from Egyptian mummies to the Elgin Marbles.
2
You are starring in the movie "Sharks". You are nose to nose with various sea monsters. You can feed the piranhas and visit the imaginative coral reef and rainforest zones.
3
A very interesting and clever museum for those who are fond of natural science. There are moving dinosaurs, and dodo birds.
4
World-class museum of scientific discoveries, from penicillin to space travel via time, medicine and everything in between.
5
This massive observation wheel is an immensely popular and curiously graceful addition to London's skyline. Offers panoramic views over the city during the slow, 30-minute ride, rising to 450 feet above the River Thames and towering over Westminster opposite.
6
First consecrated in 1065, with additions by Henry III in the 13th Century, Henry VII in 1503 and Hawksmoor in 1745, it has hosted coronations, weddings and burials of Royalty since 1066. The interior of the church is filled with monuments to poets, statesmen and other worthies. 7
Christopher Wren's masterpiece completed in 1770 and the fifth cathedral to be built on this site (the last one was destroyed during the Great Fire.) The cathedral somehow survived the Blitz and is a towering symbol for Londoners. Try out the Whispering Gallery or climb the 627 steps to the Dome for unparalleled views.
(the Blitz – бомбежка Лондона в 1940–41)
8
The underground headquarters used by Winston Churchill and the British Government during World War II. A labyrinth of spartan rooms, which have been kept virtually untouched since their glory days

E. The British Airways' London Eye

F. The Tower of London G. Westminster Abbey

Тема 2.10. Задание 2.10.1

in the 1940s.

Ответьте на вопросы:

Время на выполнение: 20 минут

- How do you spend your free time?
- What are you fond of?
- Do you like useful hobby?
- Are you nature lover?
- Do you like to play games?
- What can you tell about camping?
- Do you collect anything?
- Are you fond of sport?
- Can you make anything with your hands?
- Can you knit?
- How many categories of hobby do you know?
- What types of art do you know?
- What is handicraft?
- Do you play computer games?
- What is your favorite kind of sport?

Задание 2.10.2

Передайте следующие предложения в Passive Voice.

1. I bought potatoes yesterday. 2. We shall bring the books tomorrow. 3. They repaired the clock . 4. They sell milk in this shop. 5. I shall translate the whole text. 6. They broke the window last week. 7. We shall do the work in the evening. 8. He wrote this book in the 19th century. 9. They play tennis every day. 10. He stole a lot of money from the shop. 11. They finished the work. 12. We send our daughter to rest in the south every year. 13. They will show this film on TV. 14. They built a new concert-hall in our street.

Задание 2.10.3

Замените глаголы в активном залоге глаголами в страдательном залоге.

- 1) They will restore that church next year.
- 2) He is cutting the grass in the garden now.
- 3) My sister has already cleaned the floor.
- 4) She didn't send the letter yesterday.
- 5) They buy fresh bread every day.

Задание 2.10.4

Vocabulary. Переведите на русский язык.

railway station	waiting-room
Platform	journey
to take a train	booking-office
to change trains	to buy a ticket
long distance train	to book a ticket
Express	dining-car
local train	fast train

train (for) to	non-smoker
Bookstall	to waste time
Porter	fare
to carry luggage	compartment
Suitcase	to put things on the rack
luggage van	to be crowded
to be due out	to pack things
to get on the train	to stop at a junction
to get off the train	to make sure
to get a light refreshment	to be off
hand luggage	to travel light
to hurry	to see smb off
Passenger	reserved seat
to queue up	lower berth
to register the luggage	upper berth
late-comer	to be fond of travelling
single ticket	driver
return ticket	timetable
Carriage	track
Attendant	information office
to be due to arrive	announcement
What time does your train	station master
start?	
Arrival	come to a stop
to phone for a taxi	to blow smb a kiss
indicator board	to produce tickets
I wonder	to miss the train
I wonder where we can get a	to catch a train
snack.	
Don't worry	siding

Задание 2.10.5

Закончите предложения, употребляя сложное дополнение.

E.g. "Bring me a book," said my brother to me.

My brother **wanted me to bring** him a book.

1. The teacher said to the pupils: "Learn the rule." — The teacher wanted … 2. "Be careful, or else you will spill the milk," said my mother to me. — My mother did not want … 3. "My daughter will go to a ballet school," said the woman. — The woman wanted … 4. The man said: "My son will study mathematics." —The man wanted … 5. "Oh, father, buy me this toy, please," said the little boy. — The little boy wanted … 6. "Wait for me after school," said Ann to me. — Ann wanted … 7. "Fix the shelf in the kitchen," my father said to me. — My father wanted … 8. "It will be very good if you study English," said my brother to me. —My brother wanted … 9. "Fetch me some water from the river, children," said our grandmother. — Our grandmother wanted … 10. "Come to my birthday party," said Kate to her classmates. — Kate wanted … 11. The biology teacher said to us: "Collect some insects in summer." — The biology teacher wanted … 12. "Don't eat ice cream before dinner," said our aunt to

us. Our aunt did not want ... 13. "Come and live in St Petersburg with me," said my mother to me. My mother wanted...

Время на выполнение: 20 минут

Тема 2.11.

Задание 2.11.1

Vocabulary. Переведите на русский язык.

- 1. comprehensive school / general secondary school
- 2. boarding school
- 3. public school (в Великобритании); private
- 1. nursery, nursery school/kindergarten
- 2. junior / primary /, high
- 3. college(s) / gymnasium- gymnasia / lyceum(s)
- 4. General Certificate of Education (GCE)
- 5. time-table
- 6. break- перемена (a fifteen-minute break)
- 7. curriculum (what subjects are taught)
- 8. National Curriculum
- 9. Unified National Exam = Russian National Exam
- 10. extra-curricular activities / out-of-school activities / after-school activities _
- 11. to take/ do an exam; to pass/ do well in an exam; do badly in/ fail an exam; to resit (for) an exam = to take it again
- 12. to skip / miss classes (lectures)
- 13. to receive grants / scholarship
- 14. elementary / pre-intermediate / intermediate / upper-intermediate / advanced level
- 15. Head Master/ Head Mistress / Principal / Head Teacher
- 16. Deputy Head Teacher / senior master / senior mistress
- 17. Adviser / Class-Mistress / Form teacher
- 18. Tutor

Задание 2.11.2 (по выбору)

2.11.2.1 Расскажите о системе образования в России, используя вопросы как план.

- 1. Why is education a very important part of national politics?
- 2. What guarantees the right to receive education in Russia?
- 3. What kinds of education are there in Russia?
- 4. What education is compulsory in Russia?
- 5. What can children learn in kindergartens?
- 6. What subjects are there at schools?
- 7. What is necessary to enter a university in Russia?
- 8. What are the main objectives in the educational reform?

2.11.2.2 Расскажите о системе образования в Великобритании, используя вопросы как план.

- 1. What are the three stages of schooling in Great Britain?
- 2. When does an average child begin his compulsory education?
- 3. Is compulsory education fee-paying or free of charge in Great Britain?
- 4. What secondary schools provide secondary education in Great Britain?
- 5. Which of secondary schools take pupils without reference to their abilities?
- 6. What two groups are all subjects divided into?

- 7. When do British pupils take their GCSE exams? How many exams do they usually pass?
- 8. What grades are considered to be 'good' grades?
- 9. How many terms is British school year divided into?
- 10. When do British pupils have their holidays?

2.11.2.3 Расскажите о системе образования в США, используя вопросы как план.

- 1. When does the school year begin?
- 2. Are elementary schools big or small?
- 3. Do one-room country school houses still exist?
- 4. What does the curriculum in high school include?
- 5. Are there any admission exams required by universities?
- 6. Is higher education free of charge or fee-paying?
- 7. What academic degrees exist in the USA?

Тема 2.12.

Задание 2.12.1

Установите соответствие между темами А—Н и текстами 1—7. Занесите свои ответы в таблицу. Используйте каждую букву только один раз. В задании одна темалишняя.

- A. The Pyramids of Egypt
- B. The hanging gardens of Babylon
- C. The statue of Zeus at Olympia
- D.The mausoleum of Halicarnassus
- E.The Apollo Belvedere in Vatican
- F.The temple of Artemis at Ephesus
- G.The Pharos of Alexandria
- H.The Colossus of Rhodes
- 1. Seven Wonders of the World are works of art and architecture regarded by ancient Greek and Roman observers as the most extraordinary structures of antiquity. Only one wonder of the seven, the pyramids of Egypt, still stands today.
- 2. It was carved in the mid-5th century BC by the Greek sculptor Phidias. The colossal statue was the central feature of the Temple at Olympia, where the Olympic Games were held. It was considered to be Phidias's masterpiece. The seated figure of the king of the Greek gods was 12 m in height and made of ivory and gold. An earthquake probably leveled the temple in the 6th century AD, and the statue was later taken to Constantinople, where a fire destroyed it.
- 3. The lighthouse, built in about 280 BC during the reign of Ptolemy stood more than 134 m tall about as high as a 40-storey building. A fire was kept burning at its top to welcome sailors coming to the Egyptian land. Storms and an earthquake had damaged the lighthouse by 955 AD; an earthquake completely destroyed it during the 14th century.

4. They consisted of several tiers of platform terraces built upon arches and extending to a great height. Accounts of their height range from about 24 m to a less reliable estimate of more than 90 m. Trees and colourful plants and flowers grew on the terraces, irrigated with water brought up from the Euphrates River.

A huge bronze statue of the Greek sun god Helios was erected in about 280 BC to guard the entrance to the harbor at Rhodes, a Greek island off the coast of Asia Minor. The statue stood about 32 m tall and according to legend, it straddled the harbor. An earthquake destroyed it in 224 BC.

- 5. Queen Artemisia built the tomb in memory of Mausolus, her brother and husband, in what is now southwestern Turkey. It was decorated by the leading sculptor of the age. An earthquake probably toppled the structure, and its materials were later used as building material. Only fragments remain of this tomb from which the word *mausoleum* derives.
- 6. They were built on the west bank of the Nile River at Giza during the 4th Dynasty (about 2575 to about 2467 BC). The oldest of the seven wonders, they are the only one remaining nearly intact today. Their white stone facing was later removed for use as building material in other places. According to the Greek historian Herodotus, ten years were required to prepare the site and 100,000 labourers worked thereafter for 20 years to complete the largest of them, which contains the king's tomb.
- 7. An imposing temple in honour of the goddess of the hunt was built in what is now Turkey in the 6th century BC and rebuilt after it burned in 356 BC. Archaeologists estimate that the temple measured 104 m in length and 50 m in width. Its 127 stone columns stood more than 18 m tall. The temple was destroyed by the Goths in 262 AD.

Тема 2.13. Задание 2.13.1 Vocabulary. Переведите на русский язык.

1) to achieve	11) to last
achievement	last
2) according to smth.	12) network
3) as well as	13) number
4) both and	a number of
5) branch	14) to operate
6) to develop	operation
development	to put into operation
7) to divide (into)	15) to pay attention to smth.
8) to equip with smth.	16) to provide with smth.
equipment	17) to require
9) to include	requirement
10) to increase	to meet requirements
increase	18) such as
	19) term
	20) to train

Время на выполнение: 10 минут

Задание 2.13.2

2.12.1. Расскажи о Самарском Университете Путей Сообщения.

Is the Samara State Railway University one of the youngest state higher schools in the Samara Region?

When was it founded?

How many faculties were there in 1973, 1975?

How many students get higher education at day-time and extra-mural departments at present?

Is training provided on 14 specializations?

How can you enter the University?

How long does the complete course of studies at the higher school last?

Is the academic year divided into 2 terms?

Are tests and exams taken at the end of each term?

When do students receive grants?

What subjects do the first- and second-year students study?

When do students begin to study specialized subjects?

What occupies an exceptionally important place in the course of training?

What does every student receive after the graduation from the University?

Тема 2.14. Задание 2.14.1

Vocabulary. Переведите на русский язык.

1.rail ; railway (англ.); railroad (амер)	17.power, powerful
2. means, by means of	18.tractive power, traction
3. travel, traveler – пассажир	19. difficult
4. freight, to carry freight	20. possible
5. important	21. suitable
6. play a part	22. service, put into service, serve
7.develop, development	23. appear
8.depend (on, upon)	24. wide
9.fast, fast train, slow train	25. works
10.safe	26. follow
11.(the) very	27. thanks
12. operate , put into operation	28. place, take place
13.call	29. change
14.success, be a success, successful	30. introduce , introduction
15.light	31. use
16.construct	

Время на выполнение: 10 минут

Задание 2.14.2

Прочитай и выполни задание к тексту

History of Railroad Formation. George Stephenson

George Stephenson was born in Wylam, 9,3(15 km) miles west of Newcastle upon Tyne, in 1781. His parents were so poor that they could afford only one room in a cottage. One of his earliest

tasks was to keep I his younger brothers and sisters out of the way of the coal wagons which were dragged by horses along the wooden tramway in front of the cottage door.

After various jobs at collieries learning all he could about Newcomen's pumping engine, he became engine-wright at Killingworth Colliery in 1812. Among other things like cobbling shoes and dressmaking (to earn extra money), Stephenson learned to write, to read and do arithmetic. He learnt all in the evenings when he had finished his long day's work at the pit. He studied his engine carefully and gradually made improvements on it. His employers allowed him to alter the engine and even gave him money to build a new one and allowed other workmen at the colliery to help him. So he gradually learnt the way steam could work and he built his engines aided by his son Robert.

False or true? Correct the mistakes

- 1. George Stephenson was born in the seventeenth century.
- 2. His parents were rich enough to live in cottage.
- 3. To earn extra money Stephenson could cobble shoes and make dress.
- 4. He learned to read, write and do arithmetic at a local school.
- 5. George Stephenson made improvements on engine. His son didn't find George's work interesting **Время на выполнение : 20 минут**

Задание 2.14.3

Расскажи об истории создания железнодорожного транспорта, используя вопросы как план.

- 1. Are railways used to carry people?
- 2. Is the railway a means of transport?
- 3. Do railways play an important part in the development of a country?
- 4. Does the development of a country depend on transport?
- 5. Were the very first railway built to carry people?
- 6. Who made one of the first attempts to use the steam engine to draw a train?
- 7. Did the first steam railway appear in England in the 20th century?
- 8. Did people believe that it was possible to make locomotives suitable for service?
- 9. Was the Cherepanov's invention of great importance to our country?
- 10. What greater changes will take place in the future?

Тема 3.1. Задание 3.1.1

Vocabulary. Переведите на русский язык.

1. total	16. branch, branch line
2. length, long, short	17. railway engineering, engine
3. over	18. attention, pay attention (to), attract attention (
4. traffic, carry the traffic, volume of traffic	19. run the service
5. network	20. equip, equipment
6. reach	21. include
7. however	22. car
8. produce, production	23. efficient
9. provide, provide for	24. necessary
10. step , take steps	25. carry out
11. connect	26. hard
12. work out	27. condition
13. plant, power plant	28. besides
14. surburban	29. take part
15. main, main line	30. effort

Время выполнения 10 минут.

Задание 3.1.2 Прочитай и переведи текст со словарем

TURKISH RAILWAYS

Turkish State Railways (TCDD) is a corporation, which plays an important role in the development of the Turkish economy.

The history of the railways in Turkey began on 23 September 1856 when, by a decree of the Ottoman Sultan, a British company was awarded the privilege of constructing and operating a 130 km line between Izmir and Aydin. The corporation "National Railways" was established in 1923, when the country became a republic. Today the length of the railway network is 10,361 km, including 8,430 km of main lines and 1,931 km of secondary lines.

In almost 150 years of their history, Turkish Railways have undergone a number of changes. The new strategy includes plans for upgrading the existing lines and stations, modernizing rolling stock. Much is done to create a positive image among the public and attract customers to the railways. As a part of a new strategy, TCDD has purchased and put into operation new, more comfortable passenger carriages such as:

- Fatih Expresi, new Pullman coaches of high comfort level, with aircraft-type seats, airconditioning and a modern lighting system. Lunch is offered during the journey;
- new coaches designed for modern business travelers. They consist of three double-rooms, a sitting room, a toilet, a bath and an American bar, with the atmosphere of a first class hotel on wheels. Some facilities such as telephone, fax and data modem terminals are also available to passengers;
- special sleeping cars provide the passengers with a high level of comfort and everything to make him feel at home;
 - restaurant cars with improved quality Turkish food uphold the railway tradition of hospitality.

INDIA'S RAILWAY PROJECT

The first plans for constructing a railway line along the west coast of India were proposed in 1880s but they were not carried out because there were many problems with the technology of the day. A feeble attempt to extend the line from Bombay to Mangalore was made much later but between 1964 and 1986 only 100 km of track were laid down. In 1990 the Konkan Railway Corporation was formed to build the remaining 760 km within 5 years. The new railway linking Bombay with Mangalore was inaugurated in 1996. It is 1127 km shorter than the old route.

The reduction in distance enabled the Konkan Railway to cut down the journey time. Even if trains run at a maximum of only 100 km per hour, the journey time between Bombay and Mangalore will come down from 41 hours to 15 hours. Train speeds of 130 km per hour or 160 km per hour will provide timesavings that are even more spectacular. Besides it had been estimated that fuel saving of more than Rs2 billion was achieved.

About 11% of line is in tunnels. These tunnels are equipped with sensors to monitor air pollution, temperature and visibility. The ventilation system is activated automatically via the data obtained from the sensors. The exact position of a train within the tunnel is indicated on a panel in the traffic control room* at the tunnel entrance. The Konkan Railway has the longest railway tunnel in India (its length is 6.5 km), the tallest viaduct in Asia (the 64 m - high). There are 2,134 bridges on the line.

Время выполнения 20 минут.

Задание 3.1.3 Расскажи о системе Российских железных дорог, используя вопросы как план.

- 1. Why is our country often called a great rail power?
- 2. Could railways in the early twenties carry heavy traffic?
- 3. Why could old Russia be proud of its railway engineers?
- 4. What was provided for in the GOELRO Plan for the further development of rail transport?
- 5. Was a main or a suburban line first electrified?
- 6. Where and when was the first main-line diesel locomotive constructed?
- 7. What makes railways an efficient means of transport in our country?
- 8. What problem does Russian Railways pay special attention to nowadays?
- 9. What speeds are now practical for the express trains?
- 10. Why was the construction of the BAM Railway important in our country?
- 11. What factors made the construction of the BAM Railway extremely difficult?

Тема 3.2. Задание 3.2.1 Vocabulary. Переведите на русский язык.

1) to accommodate	13) length
2) capacity, carrying capacity	14) to install, installation
3) to carry out	15) to introduce, introduction
4) to control, control	16) to maintain, maintenance
5) to cost, cost , costs	17) to protect, protection
6) current, alternative current (a. c.), direct	18) to reduce, reduction
current (d. c.)	19) safe, safety
7) to damage, damage	20) surface
8) empty	21) total
9) to ensure	22) therefore
10) fleet	23) volume
11) to follow	
12) to heat, heating	

Время выполнения 10 минут.

Задание 3.2.2 Прочитай и переведи текст со словарем.

TRANSPORT DIFFICULTIES IN MOSCOW IN THE 1920's AND 1930's

- (1) In the 1920's the transport situation in Moscow was difficult. Indeed, very few buses were in operation in Moscow. Not many people had their own cars. There were no city railways. However, every year 150,000 suburban passengers used railway stations, and they needed an efficient system of city transport.
- (2) In 1930, the trams handled 90 per cent of the passenger traffic in the capital, and they were overcrowded (переполненный). Besides, the system was often fully paralysed in winter because of heavy snowfalls.
- (3) In order to perfect the city transport a project of building Metro in Moscow was proposed. According to this project the construction of the underground railways was to be initiated in 1932.
- (4) Initially, the construction of the metro system went on slowly. The metro builders encountered many difficulties because they had no experience in building underground railways. But during the second year the work progressed more rapidly thanks to mechanical equipment which was used on

- a large scale. Most of this equipment was developed and produced in the USSR. Besides, the workers themselves became more experienced.
- (5) Nowadays the advantages of the Moscow Metro are well known to everybody. Our Underground is the most beautiful and efficient transportation system compared with other subways abroad.

Время на выполнение: 20 минут

Задание 3.2.3

Расскажи о метро как виде городского транспорта, используя вопросы как план.

- 1) What is the quickest means of city's transport?
- 2) Why is it necessary to construct Underground railways in large cities?
- 3) Why is the construction of underground railway system a very expensive and complicated engineering process?
- 4) What is the difference between the permanent way of underground railroads and ground-based railway tracks?
- 5) Why is there no ballast on the underground railways?
- 6) Are Metro trains powered by steam or electricity?
- 7) Where is the current obtained from?
- 8) What does the Underground carrying capacity depend on?
- 9) How many cities of the world have already built the Underground railways?
- 10) Where was the first underground railway line laid down?
- 11) What city has the largest subway system in the world?
- 12) What is the length of the metro line in Istanbul?

Тема 3.3. Задание 3.3.1

Vocabulary. Переведите на русский язык.

4.0
16. to govern
17. to push, push a button
18. delay
19. indeed
20. sometimes
21.entire, entirely
22. key
23. size
24. colour
25. to indicate
26. whenever
27. to act
28. to assure
29. thereby
30.to utilize

Время на выполнение: 10 минут

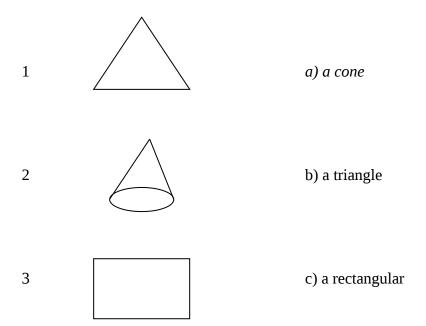
Задание 3.3.2

Расскажи о безопасности и высоких скоростях на железной дороге.

- 1. What factors determine the safety on railways?
- 2. What types of railway equipment help the railwaymen keep the track in a good operating condition?
- 3. Who devised the method of stopping trains by compressed air?
- 4. Why did the early brakes give way to the Westinghouse brakes?
- 5. What made railways invent different methods of signaling?
- 6. What were the main steps in the in the evolution of signaling?
- 7. What is CTC and how are train movements governed under CTC?
- 8. What may cause accidents on high speed and super high-speed railways?
- 9. How is the problem of safe train operation solved nowadays?
- 10. What is meant by semi-automatic driving of trains?
- 11. How do cab signals and automatic train stop devices help the drivers avoid accidents?

Тема 3.4. Задание 3.4.1

Соотнесите геометрические фигуры и их названия на английском языке:



Задание 3.4.2

Запишите и решите примеры:

- Add five to eighteen.
- Subtract two hundred from two hundred and fifty
- Multiply six by nine.
- Divide thirty six by six.

Задание 3.4.3

Vocabulary. Переведи на русский язык.

1. track	17.according to
2.feature	18.almost
3.permanent way	19 in order to
4.consist (of)	20.last
5.tie (амер.); syn. sleeper (англ.)	21.support
6.different; differ	22.during
7.rest	23.improve
8.heavy	24.eliminate
9.replace	25.reduce
10.strength	26.smooth
11.(the) same	27.increase
12.gauge	28. thus
13.for e	29.because of
14.joint	30.advantage
15switch	
16.weight	

Время на выполнение: 10 минут

Задание 3.4.4

Переведи текст со словарем.

TRACK CONSTRUCTION

(1) It is not an easy job to build a railway. The railway is built on a strip of land which is called the right-of-way (полоса отвода).

(2) The right-of-way must be carefully prepared for laying down the tracks. At first, it must be cleared from trees, bushes and then graded (выравнивать) by special machines known as graders.

(3) After the right-of-way is cleared and graded the permanent way is constructed. Ties and rails are laid upon the ballast foundation and the ballast is packed between the ties and on each side of the track to hold the ties in place.

(4) The methods of railroad building have changed greatly in recent years. The greatest change has been the replacement of hand labour by machines, such as powerful bulldozers, huge excavators, scrapers, graders, etc.

(5) The most modern method of railway construction is laying the track in pre-assembled (сборный) lengths, that is, the lengths of rails to which the sleepers are already attached. This work is carried out by a high-speed track-laying crane, a wonderful machine which lays pre-assembled lengths of track in a few minutes. One of the most efficient machines of this kind is the Platov track-laying crane having an output of 900-1000 meters of track per hour.

Время выполнения 20 минут.

Задание 3.4.5

Подготовьте сообщения на следующие темы, используя словосочетания, данные в скобках (каждое предложение начинайте с подлежащего).

The Railroad Track.

(permanent way, important feature, to consist of, gauge, joint, to wear out, switch, to make the trains pass)

The Ties.

(wooden ties, to replace, concrete sleepers, to lay in the main-line track, to last long, heavy weight, to increase stability)

3. The Ballast.

(to rest, three functions, to support, to hold in position, to provide drainage)

Тема 3.5. Задание 3.5.1

Vocabulary. Переведи на русский язык.

16.etc	 put forward believe design vehicle single; single-track line purpose work suspend lack decide; decision exist among mention choice believe 	17.consider 18. similar (to) 19. double; double-track line 20. principal 21. link 22. convenient 23. achieve 24. save 25. space 26. above 27. point (to); point out 28. solve a problem 29. noise
--------	--	---

Время выполнения 10 минут.

Задание 3.5.2

Прочитай и переведи текст со словарем.

THE BOYNTON RAILROAD

- (1) Among the most interesting experimental monorails of the past one can mention the Boynton Railroad. This single-rail line was designed by a man named Boynton. The designer laid down his monorail on the territory of modern Brooklyn, New York, in the seventies of the last century. This line operated for two years.
- (2) In order to provide stability the designer decided to suspend his locomotive from the overhead guide (направляющий) rail. The locomotive itself was a very strange vehicle. It had a single wheel eight feet1 in diameter. Besides, it had a cabin with two platforms, one above the other. The place of the driver was on the higher platform. The locomotive could achieve a speed of 60 mph.
- (3) Boynton's strange monorail railroad attracted great attention of the public. However, it was never used commercially.

ПРИМЕЧАНИЕ

1. feet—множ. число от foot (фут = 30,48 см)-—футы

Время на выполнение: 20 минут

Задание 3.5.3

Расскажи о монорельсах, используя вопросы как план.

- 1. How was the idea of a monorail first taken by the public?
- 2. Why did Brennan design his monorail as military transport?
- 3. Where and when was I. Romanov's monorail demonstrated?
- 4. Why was P. Shilovsky's project not realized?
- 5. Are all existing monorails commercial systems?
- 6. What are the two types of monorail railroads?

- 7. What does the choice of the monorail type depend on?
- 8. What are the examples of the most successful monorails?
- 9. What are the most promising uses of monorails?
- 10. What advantages have monorails?

Тема 3.6. Задание 3.6.1

Vocabulary. Переведи на русский язык.

1. oil	16. add
2.belong	17.switching
3.internal	18.duty
4.inside	19.start an engine
5.kind	20.within
6.although	21.any
7.create	22.capable (of) (+ gerund)
8.motive power	23.tractive effort
9. original	24.therefore
10.meet the requirements	25.alow
11.horse-power (hp, HP)	26.self-propelled
12.unit	27.expensive
13.largely	28.evident
14.turn out	29.as to
15.a lot of (lots of)	30.sufficient

Время на выполнение: 10 минут

Задание 3.6.2

Прочитай и переведи текст со словарем.

Internal Combustion Engines

- (1) Not many people know the early internal combustion engines to have run on coal gas (каменноугольный газ). As these engines burnt gas, they had to be located near a gas-making plant and we may suppose all of them to have been stationary engines.
- (2) When oil had been found in many parts of the world, an engine was designed that was capable of burning liquid fuel obtained from this new substance. Very soon the internal combustion engines became portable power plants, efficient and compact.
- (3) There are different kinds of internal combustion engines. Not long ago the gasoline engine was the most common type used in spite of its serious drawbacks. The engineers consider the high cost of gasoline to be its chief disadvantage. However, it is probably the high cost of gasoline that has encouraged the construction of diesel engines.
- (4) We know the diesel engine to be largely used for heavy duties including railway traction. R. Diesel himself expected his engine to find application on railways as one of the principal kinds of motive power.

Время на выполнение: 20 минут

Задание 3.6.3

Расскажи о дизельной тяге, используя вопросы как план.

- 1. Why do we call the engine running on oil fuel the "diesel engine"?
- 2. What feature of the diesel engine makes it much more economical compared with the steam engine?

- 3. What fact proves that R. Diesel believed in the possibility of applying his prime mover to railway traction? 4. What contribution to diesel traction was made by Russian scientists and engineers before the Great October Socialist Revolution?
- 5. What kind of diesel locomotive was built to Prof. Gakkel's design?
- 6. On what lines is diesel traction normally employed?
- 7. Why can the diesel locomotive be used for heavy mainline work?
- 8. Why is the diesel locomotive the best for switching duties?
- 9. Why is the diesel locomotive always ready for service?
- 10. Are there self-propelled diesel trains? What kind of electric trains are they similar to?

Задание 3.6.4

Прочтите текст

Diesel Engine

Most diesel engines are also four- stroke engines. The first or suction stroke draws air, but no fuel, into the combustion chamber through an intake valve. On the second or compression stroke the air is compressed to a small fraction of its former volume and is heated to approximately 440° Cby this compression. At the end of the compression stroke vaporized fuel is injected into the combustion chamber and burns instantly because of the high temperature of the air in the chamber. Some diesels have auxiliary electrical ignition systems to ignite the fuel when the engine starts and until it warms up. This combustion drives the piston back on the third or power stroke of the cycle. The fourth stroke is an exhaust stroke.

The efficiency of the diesel engine is greater than that of the petrol engine and in actual engines today is over 40 per cent. Diesels are in general slow - speed engines with crankshaft speeds of 100 to 750 revolutions per minute (rpm) as compared to 2,500 to 5,000 rpm for typical petrol engines. Some types of diesels have speeds up to 2,000 rpm. Because diesels use compression ratios of 14 or more, they are generally more heavily built than petrol engines, but this disadvantage is counterbalanced by their greater efficiency and the fact that they can be operated on less expensive fuel.

Задание 3.6.5

Переведите следующие слова и словосочетания на русский язык

Diesel engines, four-stroke engines, suction stroke, combustion chamber, compression stroke, power stroke, exhaust stroke, intake valve, air is compressed, small fraction, former volume, air is heated, vaporized fuel, fuel is injected, fuel bums, engine starts, engine warms up, slow - speed engines, electrical ignition systems, piston, petrol engine, crankshaft, revolutions per minute, compression ratio, efficiency of the diesel engine, expensive fuel.

Задане 3.6.6

Переведите на английский язык

Двигатель внутреннего сгорания, четырехтактный двигатель, такт - всасывание, такт - сжатие, рабочий ход, такт - выпуск, впускной клапан, поршень, камера сгорания, топливо, сжатый воздух, парообразное горючее, система электрического воспламенения, эффективность двигателя, коленчатый вал, число оборотов в минуту, степень сжатия, дорогое топливо, горючее выбрызгивается, топливо сгорает, бензиновый двигатель, дизельный двигатель, коленчатый вал.

Задание 3.6.7

Закончите предложения, выбрав нужные словосочетания

- 1. In diesel engines the suction stroke draws (fuil-and-air mixture; air; petrol) into the combustion chamber.
- 2. In diesel engines on the compression stroke (the air is compressed and is heated; the descending piston draws fresh petrol-and-air mixture into the cylinder; vaporized fuel is injected into the combustion chamber and bums).
- 3. On the power stroke (the pressure of the gases of combustion forces the piston downwards; the rising piston compresses the mixture).
- 4. On the exhaust stroke (the descending piston draws fresh petrol-and-air mixture into the cylinder; the mixture is ignited by the sparking plug; the rising piston discharges the spent gases from the cylinder).

Задание 3.6.8

Ответьте на вопросы

- 1. What type of engine is the diesel engine?
- 2. What is the difference between the diesel engine and petrol engine?
- 3. Why does the fuel ignite spontaneously in the diesel engine?
- 4. What do some diesels have auxiliary electrical ignition systems for?
- 5. How many strokes of the piston does the four-stroke diesel engine require to perform a full cycle of operations?
- 6. What is the first stroke called?
- 7. What is the second stroke called?
- 8. What is the third stroke called?
- 9. What is the fourth stroke called?
- 10. What type of engine is more efficient?
- 11. What does rpm mean?
- 12. What type of engine can be operated on less expensive fuel?
- 13. What type of vehicles is the diesel engine mounted on?

Тема 3.7.

Задание 3.7.1

Отработайте чтение следующих слов:

merely, tonnage, modernization, private, enthusiast, strategy, separately, purchase, adequate, survive, bargain, prototype, logistics, dilapidated, obsolete, inherit, occur, regauging, whether, available, obviously;

Brazilian Federal Railways, financial losses, tonnage share, ordinary maintenance, familiar situation, retired locomotives, recent import, microprocessor control, with very few exceptions, second-hand standard-gauge locomotives, latest technology products.

Задание 3.7.2

Перепешите слова и соотнесите их с содержанием нижеприведённого текста:

- an axle ось;
- a booster локомотив-толкач;
- a grade уклон, подъем;

```
a bogie, a bogie gauge – тележка вагона (локомотива);
to regauge – менять тележки;
a steep grade – крутой уклон (подъем);
loading gauge – габарит нагрузки;
(the) power – тяговый подвижной состав;
density – плотность;
tractive effort - тяговое усилие;
to switch – маневрировать.
a share – доля, часть; акция,
to share – делить, пользоваться совместно;
available – имеющийся в распоряжении, наличный,
availability – наличие; эксплуатационная готовность;
obvious(ly) – очевидный; очевидно;
loss – потеря,
to suffer losses – понести потери;
lack – недостаток,
to lack – испытывать недостаток.
```

Задание 3.7.3

LOCOMOTIVES

Brazilian Federal Railways (RFSA) was going from bad to worse, with increasing financial losses and reductions in tonnage and market share. It was merely a question of time until much of the railway would probably vanish, as the government faced growing financial losses plus diminishing tonnages, and the railway lacked funds even for ordinary maintenance. RFSA could only dream of modernization — a familiar situation in many third world countries today.

Against this background, the government decided to privatize the railway in the hope that the new owners would not only stem the losses, but invest enough to begin modernization and to win back traffic that had been lost to the highways.

The private railways that came into being as a result found the network in need of heavy investment. Cutting out all nonsense, to the dismay of rail enthusiasts, they abandoned electrification and passenger trains (commuter trains are operated separately by one private and several different companies) and began to modernize their freight operations.

One of the solutions the railways adopted right from the beginning was the reconstruction of retired locomotives, and the repair of existing but non-functioning locomotives. Another act, well published in Brazil, was the purchase of used locomotives from Namibia and South Africa, rebuilt and regaguged from 1067mm to the meter gauge used by more than 80 per cent of Brazil's railways.

The strategy itself was fine, but a railway in the late 1990s was using power adequate for the 1970s – that is, about 20 years obsolete! The railways were facing heavy competition from modern highways – usually built during the last 40 years and thus designed to more modern standards than the railways – on which heavy nine-axle lorries are now allowed. The railways soon realized they needed something more modern if they were to survive and prosper.

Modern locomotives are available, built either in Brazil by the GE1-controlled Gevisa plant or imported. Other than the cost involved, there is little to be said against them.

The ALL company came up with a new solution, certainly cheaper than upgrading engines as MRS was doing. It took retired GV G12s, rebuilt them as boosters, placed each one between two normal GM2 G22s, and thereby increased

tractive effort by 50 per cent at low speeds. Boosters are used in the United States for switching. ALL decided to use them on main lines with steep grades.

ALL has so far converted 17 retired locomotives to boosters. It estimates that a retired locomotive can be converted into a booster for \$US 250,000, which is considered to be a profitable bargain3 as locomotive prices go up these days!

Both FCA and MRS have announced they would test the concept. FCA will take a retired Montreal GE-built 160kW locomotive and convert it into a booster to operate between two similar locomotives. MRS is still studying what will be the first prototype it will build.

Boosters can't always be used, which explains MRS's recent import of used locomotives, even at the cost of regauging.

MRS Logistics bought the richest part of RFSA, which wasn't as

3.2. Критерии оценки

Критерии оценки знания лексического и грамматического материала.

	Оценка	Критерии: правильно выполненные задания
5	«отлично»»	от 85% до 100%
4	«хорошо»	от 75% до 85%
3	«удовлетворительно»	от 61% до 75%
2	«неудовлетворительно»	до 61%

Критерии оценки письменных переводов.

Баллы	Критерии оценки
«5»	Поставленная задача решена полностью, перевод лексики адекватно коммуникативной задаче, грамматические ошибки либо отсутствуют, либо не препятствуют передачи основного содержания текста.
«4»	Коммуникативная задача решена полностью, но были допущены незначительные лексические и грамматические погрешности при переводе.
«3»	Коммуникативная задача решена, но при переводе допущены грубые лексические и грамматические ошибки.
«2»	Коммуникативная задача не решена ввиду большого количества лексикограмматических ошибок или недостаточного объема текста.

Критерии оценки устных развернутых ответов.

Оценки	Коммуникативное	Произношение	Лексико-
	взаимодействие		грамматическая
			правильность речи
«5»	Адекватная естественная	Речь звучит в	Лексика адекватна
	реакция на реплики	естественном темпе,	ситуации, редкие
	собеседника. Проявляется	учащийся не делает	грамматические ошибки
	речевая инициатива для	грубых фонетических	не мешают
	решения поставленных	ошибок.	коммуникации.
	коммуникативных задач.		
«4»	Коммуникация затруднена,	В отдельных словах	Грамматические и/или
	речь учащегося неоправданно	допускаются	лексические ошибки
	паузирована	фонетические ошибки	заметно влияют на
		(например замена,	восприятие речи
		английских фонем	учащегося.
		сходными русскими).	
		Общая интонация в	
		большой степени	
		обусловлена влиянием	
		родного языка.	
«3»	Коммуникация существенно	Речь воспринимается с	Учащийся делает
	затруднена, учащийся не	трудом из-за большого	большое количество
	проявляет речевой	количества фонетических	грубых грамматических
	инициативы.	ошибок .Интонация	и/или лексических
		обусловлена влиянием	ошибок.
		родного языка.	

Ключи

Тема 1.1 Задание 1.1.1 Переведите слова на русский язык.

Height	Build	Age	Face	Eyes	Hair	Character
tall -	Slim -	Young -	Round -	big round	Bald-	Careful -
высокий	стройный	молодой	круглое	blue eyes,	лысый	внимательный
tallish	thin -	elderly-	oval –	- большие	straight -	hard-working -
short -	худой	пожилой	овальное	круглые	прямой	трудолюбивый
низкий	plump -	middle-aged	square -	голубые	curly-	active -
shortish	полный	– среднего	квадратное	глаза large	кудрявый	активный
medium	fat -	возраста	pale -	- большой		curious-

height-	толстый	teenage -	бледное	small –	любопытный
среднего	well-built –	подростокг		маленький	aggressive-
роста	хорошо	in 20s, 30s,		bright	агрессивный
	сложенный	40s		narrow -	boring-
				узкий	скучный

Задание 1.1.2

1	2	17	1
2	3	18	4
3	3	19	5
4	3	20	2
5	1	21	5
6	1. 3	22	3
7	2	23	3
8	3	24	5
9	3	25	5
10	2	26	1
11	1.3	27	5
12	3	28	1
13	5	29	1
14	5	30	5
15	2	31	1
16	3	32	5

Задание 1.1. Пример заполнения анкеты (как для регистрации на сайте, так и в других целях):

FIRST NAME: Ваше имя

LAST NAME: Ваша фамилия

City(Ваш город): Moscow

Country / Region или Location(страна/регион): Russian Federation

State / Province / Region(Штат / Область/ регион): XXXXXX

STREET ADDRESS(Адрес проживания улица/дом/квартира): Moscow Prospect street, building 110, apartment 34

STREET ADDRESS(сокращенная форма): Moscow Prospect st., bldg. 110, apt. 34

В чем разница между hause и building?

Частая ошибка при заполнении анкеты, hause - это если у Вас частный дом, building - здание, строение

ZIP / Postal code(почтовый индекс): XXXXXX

Date of birth(дата рождения): XX.XX.XXXX

Your Age(Ваш возраст): вводим число

Sex или Gender(Ваш пол): мужской - male, женский - female

Phone(Ваш номер телефона): +7920XXXXXXX(Указан в международном формате)

Create your password(ваш пароль): XXXXXX

Re-enter your password(повторить пароль): подтверждаете введенный ранее пароль в Create your password

Create your user ID(идентификатор пользователя): может быть числовой, буквенный, может использоваться и в качестве ника(читаем описание к заполнению).

Email address(Ваш почтовый ящик), Confirm Email или Verify Email(подтвердить-повторить Ваш адрес почтового ящика)

Select your secret question(секретный вопрос): обычно используется при восстановлении доступа/пароля к аккаунту

Provide your secret answer(ответ на секретный вопрос): XXXXXX

Тема 1.2 Задание 1.2.1.

- 1. to agree with / on / to something соглашаться
- 2. to ask somebody something просить
- 3. to rely on полагаться
- 4. to have an argument (with somebody) спорить
- 5. to take care of somebody заботится
- 6. to have the courage to do иметь смелость что-либо делать
- 7. in a good / bad mood в хорошем \ плохом настроении
- 8. to feel pity for somebody сочувствовать
- 9. to stick by находится рядом
- 10. to be bossy командовать.
- 11. to get together собираться вместе
- 12. to get along ладить
- 13. to have fun хорошо проводить время
- 15. to be good at smth. преуспевать в чём-то
- 16. to support поддерживать

Задание 1.2.2

1.	a)
2.	b)
3	a)
4	b)
5.	c)
6.	a)
7.	c)

8.	d)
9.	b)
10.	a)
11.	c)
12.	b)
13.	a)
14.	b)
15.	a)
16.	b)
17.	a)
18.	c)
19.	a)

Задание 1.2. 3.

My best friend's

name is *Sasha*nickname is *Petrov*age is *17*birthday is *May*, *17*birthplace is *Saratov*

My best friend's favourite

food is *chips*hobby or interest is *sport*sport or game is *football*type of book is *science fiction*kind of music is *rock*movie is *Alien*subject at school is *maths*television program is *football matches*

My best friend

likes to play *computer games* is afraid of *tests* gets mad when *somebody doesn`t agree with him* worries about *his future* is happy when *everything is all all right*

Тема 2.1

Задание 2.1.1

То get up — вставать, to make the bed — заправлять кровать, to do morning exercises — делать зарядку, to clean one's teeth —чистить зубы, to wash one's face and hands with cold water — умываться холодной водой, to dry oneself - одеваться, to have a bath — принимать ванну, to take a shower — принимать душ, to do one's hair - причесываться, to leave home for the Technical School — уходить в техникум, to have lessons, to have a lunch break - обедать, to come back home from school — возвращаться домой, to cook - готовить, to prepare (have) breakfast (dinner, supper) — готовить завтрак, обед, ужин, to do homework — делать домашнюю работу, to wash up стирать, to wash the dishes — мыть посуду, to lay the table — накрывать на стол, to do the room — убирать комнату, to dust —вытирать пыль, to do the housework — делать работу по дому, to help about the house — помогать по дому, to water the flowers — поливать цветы, to buy food — покупать продукты, to look after the small sister (brother) —приглядывать за младшей сестрой, to read books — читать книги, to go for a walk - гулять, to watch TV —смотреть телевизор, to meet friends — встречаться с друзьями, to go to bed — ложиться спать.

Задание 2.1.2.

1.	a
2.	a
3.	С
4.	c b
5.	a
1. 2. 3. 4. 5. 6.	a
	a
8.	b c
9.	С
10.	a
11.	a
12.	a
13.	h
14.	b
15.	c b
12. 13. 14. 15. 16.	b
17.	a
18.	C
19.	С

Задание 2.1.3.

- 1. When do you usually get up?
- 2. What do you do in the morning?
- 3. How do you go to the Technical School?

- 4. How long does it take you to get to the Technical School?
- 5. Haw many lessons do you have every day?
- 6. What do you do after lessons?
- 7 Do you help your mother?
- 8. What do you do in the evening?
- 9. When do you usually go to bed?

Тема 2.2

Задание 2.2.1

- 1. to spend free time with pleasure проводить свободное время с пользой
- 2. to meet friends and different people встречаться с друзьями и другими людьми
- 3. to get on friendly terms with other people общаться с другими людьми
- 4. to become a great famous sportsman стать великим известным спортсменом
- 5. to be healthy быть здоровым
- 6. to keep fit быть в форме
- 7. to improve my health поддерживать свое здоровье
- 8. to stay in good health быть здоровым
- 9. to lead healthy way of living вести здоровый образ жизни
- 10. to make my character формировать свой характер
- 11. to become strong стать сильным
- 12. to develop physically развиваться физически
- 13. to make me more organized and better disciplined быть более организованным и дисциплинированным
- 14. workout тренировка
- 15. cardiovascular system сердечно-сосудистая система
- 16. joint сустав
- 17. competitive состязательный
- 18. fitness club клуб здоровья
- 19. rookie новичок

Задание 2.2.2

1	В
2	В
3	A
4	С
5	C A
6	В
7	A
8	В
9	С

10	A
11	В
12	В
13	С
14	A
15	С
16	В
17	С
18	A
19	С
20	В
21	В
22	A
23	С
24	A
25	В

Задание 2.2.3.

- 1. Sport is so important in our life because it helps us to stay in good health
- 2. Russian sportsmen take part in the Olympic Games.
- 3. They often win medals.
- 4. There is a gym in our technical school.
- 5. As for me, I take part in competitions.
- 6. There are some keep-fit centres in my neighbourhood and I go there.
- 7. I go in for sports and sometimes prefer to watch other people playing.
- 8. My favourite sport is football.
- 9. I have been playing it for 4 years.

Тема 2.3

Задание 2.3.1

aerobics - аэробика	Have spare / free / leisure time — иметь
bird-watching - держать птиц	свободное время
camping - туризм	Have a good / nice time doing - хорошо
cooking - кулинария	проводить время делая что-либо
cycling - велоспорт	Spend time doing something like
dancing - танцы	Love doing / to do- любить что- либо делать
dressmaking - моделирование одежды	Be fond of – увлекаться ч-л
fishing - рыбалка	Be interested in - интересоваться ч-л
gardening - садоводство	Be mad about / on – быть помешанным на ч-л
jogging – бег трусцой	Be crazy about
knitting - вязание	Be keen on
photography - фотография	Concentrate on something / doing
playing cards – игра в карты	Be involved in- быть вовлеченным во ч-л
playing chess	Be popular with – быть популярным
playing the piano	Go in for- заниматься ч-л
reading - чтение	Give up

Задание 2.3.3

- What do you like doing on Sunday?	- On Sunday I like to rest. I like watching television or reading a book. I also love theatre and cinema a lot. Sunday is a perfect day for going to the cinema
- Do you go alone or with your friends?	- My friends don't like swimming. That's why I usually go alone
- What do you do in your free time?	- In my free time I like going to the swimming pool. I like swimming a lot. It's good for your health
- And what do you like doing on weekends?	- On the weekend I like to sleep in because during the week I always get up early. I also like going to the fitness club. On Saturday I meet my friends and we go to the club (discotheque)

Тема 2.4 Задание 2.4.1

Newspapers:	Television:	
Daily / weekly / monthly –ежедневные\	Soap opera – мыльная опера	
еженедельные\ ежемесячные	Quiz show -	
To come out / be published - выходить	Chat show / talk show – ток шоу	
Tabloids / broadsheets / the popular press / the	Documentary - документальный	
quality press - таблоиды	A series - сериал	
Home news – местные новости	Current affairs	
Foreign / international news –зарубежные	The news - новости	
новости	To take part in performances – принимать	
Business news –деловые новости	участие в представлении	
Sports news – спортивные новости	Channels / stations / cable TV - каналы	
Radio and TV programmes - программа	On the screen – на экране	
Weather forecast – прогноз погоды	What's on TV? – Что по ТВ?	
Editor / reporter / journalists / critics / freelance –	What time's the film on? – В котором часу	
статья редактора, репортера, журналиста	фильм?	
To report - докладывать		
To inform - информировать		
To provide with - обеспечивать		

To print - печатать
To react to - достигать
To have an interview with – брать интервью
To give an interview to – давать интервью
To draw one's attention – привлекать внимание
To happen - случаться
To tell about – рассказывать о

Задание 2.4.2

- 1. Will I see you before you start?
- 2. What will he do when he come home?
- 3. Where will they go if the weather is fine?
- 4. He will ring me up when he returns home.
- 5. If it rains, we shall stay at home.
- 6. She will walk home if it is not too cold.
- 7. I am sure he will come to say good-bye to us before he leaves St.Petersburg.
- 8. Please turn off the light when you leave the room.
- 9. If we are tired, we shall stop at a small village half-way to Moscow and shall have a short rest and a meal there.
- 10. If you miss the 10.30 train, there is another at 10.35.
- 11. She will make all the arrangements about it before she flies there.
- 12. Before he starts for London, he will spend a day or two at a rest-home not far from here.
- 13. Don't go away until mother comes back
- 14. I shall speak to Mary if I see her today

Задание 2.4.2

- 1) Newspapers and magazines inform people about events, analyse them, express public opinions.
- 2) In the 80s there were some newspapers which expressed the official viewpoint on everything.
- 3) In the 80s the censorship was very strict.
- 4) The era of glasnost began in the middle of the 80s
- 5) In the 90s many newspapers began publishing.
- 6) Nowadays we have different newspapers than we had in the 80s.
- 7) There are also newspapers which are distributed free in streets by metro-stations or put into mail-boxes.

8) Some people stopped subscribing to newspapers because newspapers very expensive, some of them are afraid of getting the stress reading newspapers and some people prefer watching TV and listening to radio.

to radio.	
1	С
2	A
3	В
4	С
5	В
6	A
7	A
8	В
9	С
10	С
11	В
12	A
13	В
14	С
15	A
16	В
17	A
18	С
19	С
20	A
21	В
22	В
23	В
24	A

25

C

- 9) Some newspapers have to look for sponsors , that's why they publish a lot of advertisements.
- 10) If we take a newspaper, we'll find an editorial on the front page which covers the most important events of the day.

Тема 2.5

Задание 2.5.1

Environment (the air, water, and land around us) — окружающая среда Pollution (= dirty air, land and water) - загрязнение Harmful / damaging / dangerous effects — опасное влияние Damage - разрушать

Cause - причинять

Destroy the environment – разрушать окружающую среду

Exist -существовать

The ozone layer / the destruction of the ozone layer – озоновый слой Harmful radiation from the sun – солнечная радиация

Research - исследования

Global warming / the green house effect – глобальное потепление

Deforestation – вырубка леса

Conservation (the protection of natural things) -сохранение

Acid rain (rain that contains dangerous chemicals) – кислотные дожди

Smoke from factories - заводские загрязнения

Dumping (throw away) industrial waste (unwanted material) $\ / \$ waste

disposal – выброс отходов

Aerosol can (spray) - аэрозоль

Cut down tropical rainforests / destruction of the rainforests —вырубать тропические леса

Recycle - переработка

Natural resources / human resources — природные \ человеческие

Overpopulation - перенаселение

Задание 2.5.2.1

Задание 2.5.2.2

1	В	14	В
2	В	15	В
3	A	16	A
4	В	17	A
5	A	18	В
6	A	19	В
7	В	20	A
8	A	21	A
9	В	22	A
10	В	23	A
11	В	24	В
12	A	25	В
13	В	26	В

Задание 2.5.3

- My suggestions were the same
- I think all can work in our country.
- Use less water, plant a tree already work.
- Avoid packaging is the most useful tip
- I try to plant a tree, recycle waste, use less water.

Тема 2.7

Задание 2.7.1

Виды населенных пунктов

```
area — район, область
capital — столица
city — город
country — страна
district — район
region — край, область
state — государство /
штат
town — небольшой город
village — деревня
Географические точки
саре — мыс
cliff — отвесная скала, утес
glacier — ледник
hill — холм
mountain — гора
mountain range / mountain chain — горная
цепь
pass — ущелье
peak — пик
plain — равнина
plateau — плато, плоскогорье
summit — вершина
valley — долина
volcano — вулкан
Виды местности
desert — пустыня
equator — экватор
forest — лес
highlands — горная
местность
jungle — джунгли
```

lowlands — низменность

oasis — оазис swamp — болото, топь tropics — тропики tundra — тундра

Водоемы

canal — канал lake — озеро осеап — океан осеап сигтепт — океаническое течение pool / pond — пруд, заводь, водоем river — река sea — море spring — источник, родник, ключ stream — ручей

Побережье, берега

bay — бухта, залив beach — пляж coast — побережье, морской берег continent — континент estuary — дельта, устье реки gulf — морской залив island — остров peninsula — полуостров

Прочее

atlas — атлас
climate — климат
hemisphere — полушарие
latitude — широта
longitude — долгота
map — карта
temperature —
температура

Задание 2.7.2

1	В	11	A
2	В	12	В
3	A	13	В
4	A	14	В
5	A	15	В
6	В	16	В
7	A	17	С
8	В	18	В

9	В	19	A
10	b	20	A

Задание 2.7.3

Расскажите о географическом положении России, Великобритании, США, Австралии Канаде, Новой Зеландии используя вопросы как план.

- 1. The Russian Federation (Russia) is the world's largest country in area.
- 2. It extends from the Arctic Ocean to the Black Sea and from the Baltic Sea to the Pacific Ocean. It is located in Europe and in Asia.
- 3. Its total area is over 17 million square kilometers.
- 4. Russia borders many countries, such as Finland.
- 5. The surface of Russia is various. You can see lowlands and highlands, forests and wide grasslands on its territory. The Russian Federation is situated on two plains
- 6. The longest mountain chains are the Urals, which separate Europe and Asia, the Caucasus, the Altai.
- 7. Major rivers include the Volga in Europe, the Yenisei, the Ob, and the Lena in Asia.
- 8. There are different climatic zones on the vast area of our country.
- 9. Russia has abundant natural resources which besides large areas of forests, vast fertile soils, and a great water supply, include large deposits of gas, coal, iron ore, and etc.

Тема 2.8Задание 2.8.1

1	В	11	D
2	A	12	В
3	С	13	A
4	В	14	A
5	A	15	В
6	A	16	С
7	В	17	В
8	A	18	С
9	В	19	В
10	A	20	С

Задание 2.8.3.1

	UK	USA	Russia	Austra- lia
Parliament represents the legislative branch of power	+		+	+
The people elect Congress		+		
The head of the state is the President		+	+	
An independent country within the Commonwealth	+			+
Those who abstain from voting are fined.				
Formally the monarch is the head of state				+
It is involved in the system of checks and balances				
The Federal Assembly consists of the Federation Council and the Duma			+	
The Supreme Court represents the judicial branch of power	+	+	+	+
Secretaries head the most important departments in the Administration		+		
The House of Lords can delay bills for one year	+			
The President appoints the Chairman of the Government			+	
Lord chancellor seats on the woolsack.	+			
The Constitutional Court can declare the actions of the President unconstitutional			+	
The President guarantees the basic rights of people.				
The citizens of this state are proud of the fact that secret ballot was first introduced here.		+		

Задание 2.8.3.2

	The UK	The USA	Russia
Political system	Constitutional monarchy	Federal republic	Presidential republic
Head of state	Queen / king	president	president
Legislative power	parliament	congress	parliament
Executive power	government	government	government
Head of executive power	Prime minister	president	president
Guaranteed basic rights	Set of laws	constitution	constitution

Тема 2.9. Задание 2.9.1

Где находится...? Британский музей

Как пройти?

Как быстрее пройти (проехать) к...?

Этот автобус идет до..?

Где ближайшая остановка...?

Где ближайшая станция метро?

Где переход?

Я правильно иду (еду) к театру «Ковент-

Гарден»

В каком направлении мне идти?

В эту сторону?

Я (не) знаю дорогу (-и) Это далеко пешком?

Можно ли доехать на..?

Сколько стоит проезд в ..?

метро близко далеко за углом налево (слева) направо (справа) Where is...? the British Museum

How can I get to the?

What's the quickest way to..?

Does this bus go to..?

Where is the nearest...stop?

Where is the nearest underground station?

Where is the crossing?

Is this the right way to get to the theatre Covent

Garden?

What direction should I go in?

This way?

I (don't) know the way Is it too far to go on foot?

Can I get there by?

What is the fare by..? underground / subway

nearby far away

around the corner to the left (on the left) to the right (on the right)

Задание 2.9.2

1	В
2	Α
3	В
4	C
5	A
6	C
7	A
8	В
9	В
10	C
11	A
12	C
13	В
14	A
15	В
16	C
17	C
18	Α
19	Α
20	В
21	Α
22	В
23	В
24	C
25	Α

Задание 2.9.3.1

- 1.Moscow is the capital of Russia.
- 2. Moscow is a modern city.
- 3. It was founded in 1147.
- 4. The population of Moscow is about 10 million people.
- 6. Its total area is about 900 thousand square kilometers.
- 7. Moscow is a political centre.
- 8. Moscow is a cultural centre.
- 9. Moscow is known for its beautiful cathedrals, monuments, theatres, museums, etc.

10. All peoples of Russia are proud of their magnificent and beautiful capital.

Задание 2.9.3.2

1	В
2	A
3	D
4	Н
5	E
6	G
7	С
8	I

Тема 2.11. Задание 2.11.1

= - / 1			
railway station	Железнод. станция	waiting-room	Зал ожидания
Platform	платформа	journey	Путешествие
to take a train	Садиться на поезд	booking-office	Kacca
to change trains	Делать пересадку	to buy a ticket	Покупать билеты
long distance train	Поезд дальнего следования	to book a ticket	Заказывать билеты
Express	экспресс	dining-car	Вагон ресторан
local train	Поезд местного значения	fast train	Скорый поезд
train (for) to	Поезд до	non-smoker	Некурящий
Bookstall	касса	to waste time	Тратить время
Porter	носильщик	fare	Плата
to carry luggage	Нести багаж	compartment	Купе
Suitcase	чемодан	to put things on the rack	Класть вещи
luggage van		to be crowded	Быть переполненным
to be due out		to pack things	Упаковывать вещи
to get on the train	Садится на поезд	to stop at a junction	Останавливаться
to get off the train	Сходить с поезда	to make sure	Заверять
to get a light refreshment	Перекусить	to be off	•
hand luggage	Ручная кладь	to travel light	Путешествовать налегке
to hurry	Торопиться	to see smb off	Провожать
Passenger	Пассажир	reserved seat	Место занято
to queue up	•	lower berth	Верхняя полка
to register the luggage	Зарегестрировать	upper berth	Нижняя полка

	багаж		
late-comer	опоздавший	to be fond of	Увлекаться
		travelling	путешествием
single ticket	Билет в одном	driver	Машинист
	направлении		
return ticket	Билет обратно	timetable	Расписание
Carriage	вагон	track	Путь
Attendant	проводник	information office	Справочная
to be due to arrive	Должен прибыть	announcement	Обьявленеи
What time does your	В котором часу	station master	Дежурный по
train start?	отправляется ваш		станции
	поезд?		
Arrival	Прибытие	come to a stop	Подезжать к станции
to phone for a taxi	Вызвать такси	to blow smb a kiss	Посылать
			воздушный поцелуй
indicator board	Табло	to produce tickets	
I wonder	Я интересуюсь	to miss the train	Опаздывать на поезд
I wonder where we	Где я могу	to catch a train	Успевать на поезд
can get a snack.	перекусить?		
Don't worry	Не волнуйтесь		

Тема 2.12.

Задание 2.12.1

comprehensive school / general secondary school -общеобразовательная школа

boarding school- школа-интернат

public school- частная школа (в Великобритании); private (частная)

nursery (ясли), nursery school / kindergarten (детский сад);

junior / primary (начальная школа); /, high (старшие классы);

college(s) / gymnasium- gymnasia / lyceum(s)

General Certificate of Education (GCE) - свидетельство об образовании

me-table- расписание ; to draw up a timetable, to make a timetable, to put smth. on the timetable; the timetable changes

break- перемена (a fifteen-minute break)

curriculum- учебный план (what subjects are taught)

National Curriculum – Государственный Образовательный Стандарт

Unified National Exam = Russian National Exam –Единый Государственный Экзамен

extra-curricular activities / out-of-school activities / after-school activities- внеклассная работа

to take/ do an exam - держать экзамен; to give an exam - экзаменовать; to pass/ do well in an exam- выдержать экзамен; do badly in/ fail an exam провалиться на экзамене; to resit (for) an exam = to take it again

to skip / miss classes (lectures)- прогулять / пропустить уроки;

to receive grants / scholarship- получать стипендию

elementary / pre-intermediate / intermediate / upper-intermediate / advanced level

Head Master/ Head Mistress / Principal / Head Teacher — директор

Deputy Head Teacher / senior master / senior mistress — завуч

Adviser / Class-Mistress / Form teacher - классный руководитель

Tutor- куратор

Задание 2.12.2 (по выбору)

It is widely known that education helps to form a personality and prepares for life.

In Russia everyone has the right to receive education guaranteed by the Constitution. This right is realized by the broad system of compulsory secondary education, vocational, specialized secondary and higher education, part-time education, correspondence course and also by scholarships and grants.

In Russia there is a nine-year compulsory education, but to enter a university one must study two years more. At the age of six or seven Russian children begin to attend primary school. But most of them have already learned letters in kindergartens, which are a part of primary education now. Primary and secondary schools together comprise eleven years of study. Every school has a core curriculum of Russian, Mathematics, Science, Physical Training. There is also a variety of elective subjects, which are taught at lyceums and gymnasiums.

After finishing secondary school, lyceum or gymnasium on can go on to higher education. All applicants must take competitive examinations or total state examinations in two or three subjects.

Тема 2.13.

Задание 2.13.1

- 1) to achieve достигать
- achievement достижение
- 2) according to smth. согласно чему-либо, в соответствии с чем-либо
- 3) as well as а также
- 4) both ... and как ..., так и
- 5) branch отрасль; филиал
- 6) to develop развивать, разрабатывать

development – развитие, разработка

- 7) to divide (into) делить (на)
- 8) to equip with smth. оборудовать чем-либо equipment – оборудование
- 9) to include включать
- 10) to increase увеличивать, возрастать increase – увеличение, рост

- 11) to last длиться, продолжаться last – последний, прошлый
- 12) network сеть
- 13) number номер, количество

a number of – ряд чего-либо, несколько

- 14) to operate действовать, работать, эксплуатировать; приводить в движение operation – действие, работа, эксплуатация to put into operation – пускать в эксплуатацию
- 15) to pay attention to smth. уделять внимание чему-либо
- 16) to provide with smth. обеспечивать, снабжать чем-либо; предоставлять, давать
- 17) to require требовать

requirement – требование

to meet requirements – отвечать требованиям

- 18) such as такой как
- 19) term семестр; термин

Задание 2.13.2

The Samara State Railway University is one of the youngest state higher schools in the Samara Region.

It was founded in 1973.

At that time there was only one faculty with 75 students. In 1975 it was divided into two faculties: Railway Construction and Railway Operation.

At present about 10,000 students get higher education at day-time and extra-mural departments. At present about 10,000 students get higher education at day-time and extra-mural departments.

Training is provided on 14 specializations.

Applicants are admitted on the basis of their results in the unified state examinations for the secondary school.

The complete course of studies at the higher school lasts 5 or 6 years for the day-time and extra-mural students respectively.

The academic year is divided into 2 terms.

Tests and exams are taken at the end of each term.

Тема 2.14.

Задание 2.14.

rail - рельс; railway (англ.)- железная дророга; syn. railroad (амер)

means - средство, способ; by means of - посредством, с помощью.

travel - поездка, движение; v. двигаться, exaть, путешествовать; traveler - пассажир

freight - груз(ы); to carry freight -перевозить грузы.

important - важный, значительный

play a part - играть роль

develop - развивать(ся); разрабатывать, создавать; development- развитие; достижение, разработка depend (on, upon) - зависеть (от)

fast - скорый, быстрый; fast train скорый поезд; ant. slow; slow train поезд малой скорости

safe - безопасный, надежный

(the) very - самый

operate - управлять, приводить в действие, работать; put into operation - ввести в действие (в эксплуатацию)

call - звать, называть

success - успех, удача; be a success -иметь успех, удаваться; successful a. успешный, удачный light - легкий

construct - строить

power - сила, мощность, энергия; powerful - мощный

tractive power - тяговая сила; traction - тяга

difficult - трудный

possible - возможный

suitable - подходящий, годный

service - эксплуатация, перевозки, обслуживание; put into service - ввести в действие (в

эксплуатацию); serve - служить, обслуживать

appear - появляться

wide - широкий

works - завод(ы)

follow - следовать за

thanks - благодаря

place - место, местоположение, помещать, размещать; take place происходить, иметь место

change - изменение, перемена; v. изменять(ся) introduce - внедрять, вводить; introduction -внедрение, введение use - использовать, использование, польза.

Задание 2.14.2

- 1. False
- 2. False
- 3. True
- 4. False
- 5. True

Задание 2.14.3

- 1. Railways are used to carry people.
- 2. The railway is a means of transport.
- 3. Railways play an important part in the development of a country.
- 4. The development of a country depends on transport.
- 5. The very first railway were not built to carry people.
- 6. Richard Trevithick made one of the first attempts to use the steam engine to draw a train.
- 7. The first steam railway appeared in England in the 19th century.
- 8. People did not believe that it was possible to make locomotives suitable for service.
- 9. The Cherepanov's invention was of great importance to our country.

Тема 3.1.

Задание 3.1.1

- 1. total весь, полный, общий
- 2. length длинна, протяженность; long длинный; ant. short
- 3. over -сверх, более, prep. над
- 4. traffic движение, перевозки; carry the traffic осуществлять перевозки; volume of traffic объем перевозок
- 5. network сеть
- 6. reach достигать
- 7. however однако, тем не менее
- 8. produce проиводить; production производство
- 9. provide обеспечивать; provide for предусматривать
- 10. step шаг; take steps предпринимать шаги, меры
- 11. connect соединять, связывать
- 12. work out разрабатывать
- 13. plant завод; power plant электростанция, силовая установка
- 14. surburban пригородный
- 15. main главный; main line магистральная линия, магистраль
- 16. branch ветвь, отрасль; branch line железнодорожная ветка
- 17. railway engineering железнодорожная техника; engine машина, двигатель, локомотив
- 18. attention внимание; pay attention (to) обращать внимание (на); attract attention (to) привлекать внимание (к)
- 19. run the service осуществлять перевозки
- 20. equip оборудовать, оснащать; equipment оборудование, оснащение
- 21. include включать (в себя)

- 22. car вагон
- 23. efficient эффективный
- 24. necessary необходимый
- 25. carry out –осуществлять, проводить (опыт и т.д.)
- 26. hard трудный, тяжелый; твердый
- 27. condition условие; состояние
- 28. besides кроме того; prep. кроме
- 29. take part принимать участие
- 30. effort усилие; make efforts прилагать усилия

Задание 3.1.2 Прочитай и переведи текст со словарем

Турецкие государственные железные дороги –это корпорация, которая играет важную роль в развитии экономики турции.

История железных дорог Турции началась 23 сентября 1856, когда указом Оттомана Султана, Британской компании разрешили строительство и управление 130 км линией между Измиром и Аудином. Компания «Национальные железные дороги» была основана в 1923 году, когда страна стала республикой. Сегодня протяженность железнодорожной сети составляет 10 361 км, включая 8430 км магистралей и 1931 км второстепенных линий.

За 150 летнюю историю турецкие железные дороги прительпели значительные изменения. Планируется улучшить существующие линии станции, модернизировать подвижной состав. Многое делается, чтобы создать позитивное отношение у народа и привлечь клиентов. Частью новой стратегии является введение в эксплуатацию более комфортабельных пассажирских вагонов таких как

- новых вагонов повышенной комфортности с сиденьями самолетного типа, кондиционорованием и современной системой освещения. Во время поезки подается обед.
- новые вагоны бизнес класса. Они состоят из 3 спален, гостиной, ванной и туалетом, американским баром, с атмосферой первоклассного отеля на колесах.

Задание 3.1.3

- 1.Our country is often spoken of as a great power because it has the largest railway system in the world.
- 2. The total length of Russian railways is over 87,500 km
- 3 The old Russia could be proud of its railway scientists and engineers who constructed good steam locomotives and the passenger cars produced in Russia were the best in Europe.
- 4. The GOELRO Plan worked out in 1920 provided for the construction numerous power plants and a whole network of electrified railways
- 5. In 1929, an electric train started its run on the suburban line between Moscow and Mytishchi.
- 6. It was in our country that the world first mainline diesel locomotive was built and put into service on November, 1924
- 7. Nowadays, Russian railways carry about 35% of the world's railway traffic.
- 8. Most traffic is carried by powerful diesel and electric locomotives.
- 9. Automation and computers introduced into many branches of railway engineering.
- 10. Particular attention is paid to high-speed running. Speeds of 120-150 kph are particular for the express trains

Тема 3.2.

Задание 3.2.1

- 1) to accommodate вмещать
 - 2) capacity мощность, вместимость, грузоподъемность carrying capacity пропускная способность
 - 3) to carry out выполнять, осуществлять
 - 4) to control управлять control управление
 - 5) to cost стоить

cost – цена, стоимость costs – расходы, издержки

6) current – ток

alternative current (a. c.) – переменный ток direct current (d. c.) – постоянный ток

7) to damage – повреждать, причинять ущерб damage – повреждение, ущерб

- 8) empty пустой, порожний
- 9) to ensure гарантировать; обеспечивать
- 10) fleet парк (подвижного состава)
- 11) to follow следовать, соблюдать (правила)
- 12) to heat обогревать heating отопление
- 13) length длина, протяженность
- 14) to install устанавливать installation установка
- 15) to introduce внедрять, вводить (в эксплуатацию) introduction внедрение, ввод
- 16) to maintain эксплуатировать, содержать в технически исправном состоянии; поддерживать

maintenance – содержание в технически исправном состоянии, эксплуатация

- 17) to protect защищать protection защита
- 18) to reduce сокращать reduction сокращение
- 19) safe безопасный safety безопасность
- 20) surface наземный; поверхность
- 21) total полный, общий, целый
- 22) therefore поэтому, следовательно
- 23) volume объем

Задание 3.2.2

Транспортные трудности в москве 1920 - 30 годах.

В 1920-х транспортная ситуацтя в Москве была трудной. В Москве было мало автобусов. Немного людей имели личные машины. Небыло городских железных дорог. Однако, ежегодно 150000 пассажиров пользовались пригородными железными дорогами и им нужна была эффективная ситема городского транспорта.

В 1930-х трамваи осуществляли перевозку 90 % пассажиров столици, и они были переполнены. Кроме того часто система бала парализована из-за сильных снегопадов.

Тля того чтобы улучшить транспортную систему был предложен проект строительства метро в Москве. Согласно этому проекту строительство метро должно было начаться в 1932 году.

Вначале строительство метро проходило медленно. Метростроители столкнулись со многими трудностями потмучто у них не было опыта в строительстве подземных железных дорог. Но на второй год строительства работа стала продвигаться быстрее, благодаря широкому использованию нового оборудования.

Сегодня преимущества Московского метро хорошо известно каждому. Наше метро самая красивая и эффективная транспортная система

Задание 3.2.3

- 1) The underground railway is the quickest, safest, most reliable and comfortable means of city transport.
- 2) Metro can solve the problems of carrying a great number of passengers within urban and suburban areas as well as the problems of traffic jams, air contamination and noise.
- 3) Subways are usually built under city streets, but in order to take shortcuts they often must pass under rivers.
- 4) . The sleepers are only 0.9m long. They are shorter than those of the railroad track which are 2.7m long. The sleepers of the normal track are laid upon ballast made of broken stone or other materials. The crossties of the underground railway are laid directly on concrete base.
- 5. If the ballast were made of slag, gravel, sand or even broken stone, the train would be followed by the dust clouds.
- 6) Metro trains are powered by steam or electricity
- 7) The current is obtained from the third rail.
- 8) The Underground carrying capacity depends on the number of coaches and the frequency of train running
- 9) Nowadays there are underground railways in 80 cities all over the world

Тема 3.3.

Задание 3.3.1

- 1.determine v. определять, решать
- 2. гераіг v. ремонтировать; n. ремонт
- 3. a great (good) deal (of) много; в значительной мере
- 4. available a. имеющийся в наличии (в распоряжении)
- 5. consideration n. рассмотрение, обсуждение; соображение; give consideration (to) рассматривать, обсуждать
- 6. brake n. тормоз
- 7. attach importance (to) придавать значение
- 8. satisfactory а. удовлетворительный
- 9. adopt v. принимать; применять
- 10. approach v. подходить (к), приближаться (к)

- 11. ahead adv. впереди; prep перед
- 12. lest сj. чтобы не
- 13.fix v. закреплять, устанавливать; fixed a. неподвижный, стационарный
- 14. admit v. допускать, впускать; admission n. доступ, впуск
- 15. оссиру v. занимать (место и т.д.)
- 16. govern v. управлять, регулировать
- 17. push v. толкать; push a button нажимать кнопку
- 18. delay п. задержка, простой
- 19. indeed adv. действительно, на самом деле
- 20. sometimes adv. иногда
- 21.entire а. целый, весь; entirely adv. всецело, совершенно
- 22. key п. ключ, разгадка
- 23. size п. размер, величина
- 24. colour n. цвет
- 25. indicate v. указывать, показывать
- 26. whenever adv. когда бы ни; всякий раз когда
- 27. act v. действовать, вести себя
- 28. assure v. обеспечивать, гарантировать
- 29. thereby adv. таким образом, тем самым
- 30. utilize v. использовать

Задание 3.3.

- 1 Careful track maintenance, efficient brakes and reliable signaling determine the safety on railways.
 - 2. Track-testing cars help the railwaymen keep the track in a good operating condition.
 - 3. George Westinghouse devised the method of stopping trains by compressed air.
 - 4. The early brakes were unsatisfactory. They were hand-operated so they give way to the Westinghouse brakes.
 - 5. Increasing number of trains made railways invent different methods of signaling.
 - 6. Under CTC all train movement are governed from a central point where there is a large illuminated panel with a diagram of all the tracks in the controlled section
 - 7. No engine driver would be able to read block signals easily at a speed of, say, 200 kph. Weather conditions can also prevent the driver from reading the wayside signals. Sometimes the drivers themselves are not careful enough.
 - 8. The key to solve the problem of train operation has been found in the so-called semi-automatic driving of trains moving at top speed.

Тема 3.4. Задание 3.4.1

- 1.. track железнодорожный путь to lay down a track укладывать путь
- 2. feature особенность, черта
- 3. рermanent way верхнее строение пути, железнодорожное полотно
- 4. consist (of) состоять (из)
- 5. tie шпала (амер.); syn. sleeper (англ.)
- 6. different различный, несходный; differ различаться, отличаться
- 7. rest покоиться
- 8. heavy тяжелый; напряженный
- 9. replace заменять

- 10. strength прочность, сила; strong прочный, сильный; ant. weak
- 11. (the) same а тот же самый
- 12. gauge ширина колеи
- 13. for так как; ргер для, за, в течение
- 14. joint стык, место соединения
- 15. switch стрелка; переключатель
- 16. weight вес; weigh весить, взвешивать
- 17. according to согласно
- 18. almost почти; syn. nearly
- 19. in order to для того, чтобы
- 20. last длиться; (зд.) служить
- 21. support поддерживать, подпирать; опора
- 22. during в течение
- 23. ітргоуе улучшать, усовершенствовать.
- 24. eliminate устранять, уничтожать
- 25. reduce уменьшать, сокращать; reduction уменьшение, сокращение
- 26. smooth ровный, плавный (ход)
- 27. increase увеличивать(ся); увеличение
- 28. thus так, таким образом
- 29. because of ввиду, из-за
- 30. advantage преимущество, выгода

Задание 3.4.2

Строительство железнодорожного пути.

Нелегко строить железную дорогу. Железная дорога строится на полосе отвода.

Полоса отвода должна быть тщательно подготовлена к укладки железнодорожного полотна. Сначало ее нужно очистить от деревьев и кустарников и разравнять грейдерами.

После того как полоса отвода очищена и выравнена стротся верхнее строение пути. На балласт укладываются шпалы и рельсы и баласт утрамбовывается между шпалами.

За последние годы методы строительсва сильно изменились. Большим изменением стала замена речного труда машинами такими как грейдеры, скрейперы, экскаваторы.

Самый современный метод строительсва заключается в укладке сборных рельсовых плетей. Эта работа выполняется при помощи высокоскоросного путеукладочного крана, который укладывает рельсовую плеть за несколько минут.

Задание 3.4.3

1. The track is one of the basic features of a railway. It is also called the permanent way.

The permanent way consists of rails, ties, and ballast. The distance between the rails is called the gauge. The standard gauge in most countries is 1,435 mm while in Russia the railroads have a gauge of 1,524 mm. The place where the ends of the rails meet in the track is known as the rail joint. The rail joint has always been the weakest part of the track for nearly all the rails wear out first at the ends.

Some railroads have two or more tracks In order to make the trains pass from one track to another the railroads have a witch which is a very important element of the track. The rails differ greatly in weight according to the kind of traffic which they have to carry when placed in the track. The largest and heaviest rails are laid in the main-line tracks for it is these tracks which carry the largest volume of traffic.

2. The ties, on most tracks were almost all of wood and in order to make them last longer they were treated with creosote. The ties are not laid upon the earth for the earth cannot support the track structure. They rest upon a bed of crushed rock or gravel, which is called ballast.

3. Ballast is a very important element of the track for it is the ballast which supports the track structure, holds the track in position and provides needed drainage.

Тема 3.5.

Задание 3.5.1

- 1. put forward выдвигать
- 2. believe считать, полагать; верить
- 3. promising перспективный
- 4. design конструировать; проектировать, предназначать; конструкция, проект
- 5. vehicle транспортное средство
- 6. single одиночный, единственный; single-track line однопутная железная дорога
- 7. purpose цель, назначение
- 8. work -приводить в действие
- 9. suspend подвешивать; suspension подвешивание, подвеска
- 10. lack недостаток, отсутствие (чего-либо); недоставать
- 11. decide решать (что-либо сделать); decision решение
- 12. exist существовать
- 13. among prep- среди
- 14. mention v упоминать; п упоминание
- 15. choice n выбор
- 16. etc и так далее
- 17. consider v считать, полагать; рассматривать
- 18. 18. similar (to) подобный, похожий
- 19. double а двойной; double-track line двухпутная железная дорога
- 20. principal а главный, основной
- 21. link v соединять; п связь
- 22. convenient удобный, подходящий.
- 23. achieve v достигать
- 24. save v спасать; беречь; экономить; savings- n экономия

- 25. space п пространство; место, интервал
- 26. above prep над; adv наверху; ant. below
- 27. point (to) v указывать (на); point out подчеркивать, отмечать
- 28. solve a problem решать проблему; solution прешение (проблемы)
- 29. noise п шум

Задание 3.5.2

Железная дорога Боинтон.

Среди самых интересных эксперементальных монорельсовых дорог в прошлом можно отметить железную дорогу Боинтон. Эта однопутная линия была спроектирована человеком по имени Боинтон. Проектировщик проложил монорельс по территории современного Бруклина, в Нью-Йорке, в семидесятые года прошлого века. Эта линия прослужила 2 года.

Для того чтобы обеспечить устойчивость пути, проектировщик решил поддержать локомотив напрвляющим рельсом. Сам локомотив был довольно странным транспортным средством. У него было одно колесо диаметром 8 футов. Кроме того у него была кабина состоявшая из двух платформ одна над другой. Машинист находился на верхней платформе. Локомотив развивал скорость 60 миль в час.

Задание 3.5.3

- 1. This idea was laughed at by many, but some people believed that it was promising.
- 2. The inventor designed his car as a military vehicle for the speed at which a single rail could be laid made it ideal for military purpose.
- 3. In 1897, the Russian tehnical society organized in Petersburg a demonstration of working models.
- 4. Seven miles were built but because of financial difficulties and lack of mechanical resources this project could not he realized.
- 5. are two different types of monorails a suspended type when a monorail car is suspended from an overhead single rail and a supported type when a vehicle is supported by the track.

Тема 3.6.

Задание 3.6.1

- 1. oil нефть, топливо; смазка, масло (техн.)
- 2. belong v принадлежать
- 3. internal а внутренний
- 4. inside adv внутри, внутрь; а внутренний
- 5. kind n вид, род
- 6. although (though) cj хотя
- 7. create v создавать, творить
- 8. motive power движущая сила; motion n движение, ход
- 9. original первоначальный, оригинальный; origin n начало, происхождение
- 10. meet the requirements отвечать требованиям, удовлетворять потребностям
- 11. horse-power (hp, HP) лошадиная сила; мощность
- 12. unit n установка, машина; секция
- 13. largely adv в основном, в значительной мере
- 14. turn out v производить, выпускать

- 15. a lot of (lots of) много
- 16. add v прибавлять, добавлять; увеличивать; in addition to кроме, в добавление к
- 17. switching n. ж.-д. маневровая работа
- 18. duty n обязанность; работа (машины)
- 19. start an engine запустить двигатель; start a train трогать с места поезд
- 20. within prep в, в пределах
- 21. апу любой, всякий
- 22. capable (of) (+ gerund) а способный
- 23. tractive effort тяговое усилие
- 24. therefore adv. следовательно, поэтому
- 25. alow v позволять, допускать
- 26. self-propelled а самоходный, самодвижущийся; propel v приводить в движение, продвигать
- 27. expensive а дорогостоящий; expense(s) n (расход(ы)
- 28. evident а явный, очевидный
- 29. as to prep что касается; syn. as for
- 30. sufficient а достаточный

Задание 3.6.2

Двигатели внутреннего сгорания.

- 1. Не многие люди знают, что первые двигатели внутреннего сгорания работали на каменноугольном газе. Так как эти двигатели сжигали газ, они должны били распологаться недалеко от газовыробатывающего завода и мы можем предположить что все они были стационарными.
- 2. Когда во многих частях света нашли нефть, двигатели были спроектированы так, чтобы они могли сжигать жидкое топливо. Вскоре двигатели стали эффективными и компактными.
- 3. Существуют различные виды двигателей внутреннего сгорания. Не так давно газолиновые двигатели были самыми используемыми, несмотря на их недостатки. Самым крупным недостатком инженеры считали высокую стоимость гозолина. Однако именно высокая стоимость газолина заставила их разработать дизельный двигатель.

Задание 3.6.3

- 1. Diesel traction is associated with the name of Rudolf Diesel who in 1892 patented an engine to run on cheap oil fuel
- 2. The diesel engine belongs to the class of internal-combustion engines in which the fuel is burnt inside the engine itself. It is this feature that makes the engine very efficient.
- 3. Railway buildings being subjected to intensive vibration and noise, these factors should be taken into account at the initial stage of construction.
- 4. Although the first diesel engines were too heavy to be installed in railway vehicles, R. Diesel believed these efficient prime movers to find application on the railways. He himself took part in the construction of a diesel locomotive and sparked the interest of railway specialists in diesel traction.

- 5. Prof. Grenevetsky designed an original diesel engine to meet the requirements of railway service while A. N. Shelest proposed a project of an original diesel locomotive and patented it in Russia and England.
- 6. 1,000 hp unit was built to Prof. Gakkel's design.

4. Пакет преподавателя (экзаменатора)

4.1 Пакет преподавателя для проведения аттестации по итогам 3,4,5,6,7 семестров.

Условия:

- а) Вид и форма аттестации: контрольная работа
- б) Количество заданий для студента:
- грамматический \лексический тест из 10 вопросов
- текст для перевода
- разговорные темы
- в) Проверяемые результаты обучения и критерии оценок:
- умеет распознавать, переводить и употреблять в речи изученный грамматический материал, владеет необходимым лексическим материалом.
- умеет переводить (со словарем) иностранные тексты профессиональной направленности;
- умеет общаться (устно и письменно) на иностранном языке на профессиональные и повседневные темы;

4.1.1 Контрольная работа по итогам 3 семестра.

Задание 1. Выполни грамматический тест.

Тест состоит из вопросов заданий № 1.1.2; 1.2.2; 2.1.2; 2.2.2; 2.3.2; 2.4.2;

Задание 2. Переведи письменно текст.

Задание № 2.1.3; 2.4.3; 2.5.3

Задание 3. Составь рассказ, используя вопросы как план.

Задание № 2.7.3

4.1.2 Контрольная работа по итогам 4 семестра.

Задание 1. Выполни грамматический тест.

Тест состоит из вопросов заданий № 2.8.2; 2.9.2; 2.10.2.

Задание 2. Переведи письменно текст.

Задание 2.9.3.2

Задание 3. Составь рассказ, используя вопросы как план.

Задание № 2.11.2.1; 2.11.2.2; 2.11.2.3.

4.1.3 Контрольная работа по итогам 5 семестра.

Задание 1. Выполни лексический тест.

Тест состоит из вопросов заданий № 2.13.1; 2.14.1; 3.1.1.

Задание 2. Переведи письменно текст.

Задание № 2.14.2; 3.1.2

Задание 3. Составь рассказ, используя вопросы как план.

Задание № 2.13.2; 2.14.3; 3.1.3.

4.1.4 Контрольная работа по итогам 6 семестра.

Задание 1. Выполни лексический тест.

Тест состоит из вопросов заданий № 3.2.1; 3.3.1; 3.4.1.

Задание 2. Переведи письменно текст.

Задание 3.2.2

Задание 3. Составь рассказ, используя вопросы как план.

Задание № 3.2.3; 3.3.2; 3.4.3

4.1.5 Контрольная работа по итогам 7 семестра.

Задание 1. Выполни лексический тест.

Тест состоит из вопросов заданий № 3.5.1;

Задание 2. Переведи письменно текст.

Задание 3.5.2

Задание 3. Составь рассказ, используя вопросы как план.

Задание № 3.5.3

4.2 Пакет преподавателя для проведения дифференцированного зачета (8 семестр)

Условия:

- а) Вид и форма дифференцированного зачёта: контрольная работа
- б) Количество заданий для студента:
- грамматический \ лексический тест состоящий из 10 вопросов
- профессионально ориентированный текст
- разговорные темы
- в) Проверяемые результаты обучения и критерии оценок:
- умеет общаться (устно и письменно) на иностранном языке на профессиональные и повседневные темы;
- умеет переводить (со словарем) иностранные тексты профессиональной направленности;
- владеет знаниями и имеет практические навыки в образовании и употреблении: видо-временных форм английского глагола, множественного числа и притяжательного падежа существительного, местоимений, степеней сравнения прилагательных и наречий, артиклей, модальных глаголов, неличных форм глаголов, косвенной речи.
- -владеет необходимым лексическим материалом, умеет распознавать, переводить и употреблять в речи изученный грамматический материал.

Задание 1. Выполни лексический тест.

Тест состоит из вопросов заданий № 3.5.1., 3.6.1.

Задание 2. Переведи письменно текст.

Задание 3.6.2

Задание 3. Составь рассказ, используя вопросы как план.

Задание № 3.6.3.

Критерии оценки:

Контрольная работа состоит из трех заданий. Выполнение каждого задания оценивается отдельно. Окончательно выставляется среднеарифметическая оценка.

Задание 1. Критерии оценки знания лексического и грамматического материала.

Оценка		Критерии: задания	правильно	выполненные
5	«ОТЛИЧНО»»	от 85% до	100%	
4	«хорошо»	от 75% до	85%	
3	«удовлетворительно»	от 61% до	75%	
2	«неудовлетворительно»	до 61%		

Задание 2

Критерии оценки письменных переводов.

Баллы	Критерии оценки
«5»	Поставленная задача решена полностью, перевод лексики адекватно коммуникативной задаче, грамматические ошибки либо отсутствуют, либо не препятствуют передачи основного содержания текста.
«4»	Коммуникативная задача решена полностью, но были допущены незначительные лексические и грамматические погрешности при переводе.
«3»	Коммуникативная задача решена, но при переводе допущены грубые лексические и грамматические ошибки.
«2»	Коммуникативная задача не решена ввиду большого количества лексикограмматических ошибок или недостаточного объема текста.

Задание 3 Критерии оценки устных развернутых ответов.

Оценки	Коммуникативное взаимодействие	Произношение	Лексико- грамматическая правильность речи
«5»	Адекватная естественная реакция на реплики собеседника. Проявляется речевая инициатива для решения поставленных коммуникативных задач.	Речь звучит в естественном темпе, учащийся не делает грубых фонетических ошибок.	Лексика адекватна ситуации, редкие грамматические ошибки не мешают коммуникации.
«4»	Коммуникация затруднена, речь учащегося неоправданно паузирована	В отдельных словах допускаются фонетические ошибки (например замена, английских фонем сходными русскими). Общая интонация в большой степени обусловлена влиянием родного языка.	Грамматические и/или лексические ошибки заметно влияют на восприятие речи учащегося.
«3»	Коммуникация существенно затруднена, учащийся не проявляет речевой инициативы.	Речь воспринимается с трудом из-за большого количества фонетических ошибок .Интонация обусловлена влиянием родного языка.	и/или лексических

г) Время выполнения каждого задания:

- 1.1 тестирование 1минута на 1 задание;
- 1.2 работа с текстом до 30 мин.
- 1.3 беседа с преподавателем по теме 3-5 минут

д) Литература для студента:

Печатные издания

- 1. Карпова, Т.А. English for Colleges = Английский язык для колледжей. Практикум + eПриложение : тесты : практикум / Карпова Т.А., Восковская А.С., Мельничук М.В. Москва : KhoPyc, 2018. 286 с. ISBN 978-5-406-06280-7. URL: https://book.ru/book/927088 Текст : электронный.
- 2. Голицынский Ю.Б. Грамматика:Сборник упражнений. Санкт-Петербург: Каро,2017. 576 с. 3. Словари

Электронные издания (электронные ресурсы)

При организации дистанционного обучения используются электронные платформы: Zoom, Moodle (режим доступа: сайт CTЖТ https://sdo.stgt.site/)

- 1. <u>www.enlish-to-go.com</u> (онлайн-уроки по английскому языку для преподавателей и студентов);
- 2. http://www.translate.ru/ (электронные словари);
- 3.<u>http://www.alleng.ru/d/engl/engl133.htm (образовательные</u> ресурсы справочники, самоучители, учебники по английскому языку);