**Задание для обучающихся с применением дистанционных образовательных технологий и электронного обучения**

Дата: 27.04.2020г.

Группа М-17

Учебная дисциплина Английский язык

Тема занятия: Работа с текстом «Роль технического прогресса в науке и технике».

Форма: Практическое занятие.

Содержание занятия:

**Повторить содержание предыдущих вопросов:** Объектный предикативный причастный оборот (Objective Participle Construction)

**Вопросы, рассматриваемые в ходе занятия:**

# 1**.** Чтение и перевод текста по теме.

2. Ответы на вопросы по теме. Практическое упражнение.

**Задание для обучающихся:**

1. **Прочитайте и переведите текст. Фото записанного в тетради перевода отправьте мне или в печатном варианте вордовским документом.**

## The Achievement of Science, Technical Revolution and Our Day-to-day Life

## As the years go forward our life becomes faster, a lot of new things appear, our mind develops and it cannot stop. It's like a strong river which never ends to run and it is rapidly spreading all over the earth. Many centuries ago people even couldn't imagine that we will be able to exchange information using telephone, fax, Internet as long as they couldn't think that there are a lot of planets except our earth and that people can fly there. If we think how everything had developed, how many new things had appeared and how had the minds of people become so wide we even will not be able to understand it because nowadays we cannot imagine our life without such inventions like lamps, ovens, central heating and others. During the centuries people have been invented the things to make our life easier. A great invention such as transport plays one of the most important roles in our life. We live in flats, can appear in different point of earth within a day, can say hello to people who live in another point of the world. All those things are a product of technical progress and it doesn't stop to grow and develop. Nowadays we live surrounded by machines and other inventions. And with new inventions we become happier because nearly everything is making by machine not by ourselves. And from day to day appear more and more new things. And we don't think about how the first inventions were created. The only thing we know that we never will return to the life which people lived a lot of centuries ago because there is no way back. Everything is handy. We use at home vacuum cleaners to clean the flat, ovens to cook, lifts to walk down in our houses, lamps to make our flats light…. There are a lot of such things like this, and we even don't think about when and where and who invented it. And it's so simple to us. And it's so dear to us that we cannot even live without it. Our century is a century of developing informational connection. Faxes, TV, Internet, and Telephone became the most popular way of getting and sending information. One of the greatest inventions of the century, in my opinion is computer. It's the coup in the technology. When Charles Babbage (1792-1871), a professor of mathematics at Cambridge University invented the first calculating machine in 1812 he could hardly have imagined the situation we find ourselves today. Computer becomes like a brain of human but the only thing it cannot do is to feel. The other things are easy to it. As everything computers also develop. The possibilities of it are so wide. It can do more than 500000 sums in a fraction of a second. Programming became one of the most useful and popular profession. Nowadays computers can pay wages, reserve seats on planes, control sputniks, compose music. Also everybody knows the words Cd Rom, a means of storing information on a disk to be read by a computer, e-mail, which becomes one of the ways to exchange information, the Internet - a network that is a way to get information, to communicate with people, to find everything you need. More and more people become Internet users because we can do so many things their and also cannot say all of them. You can chat there, find job, pay bills, get music, buy something, find abstracts, and know the latest news, exchange information with other people in each point of earth by e-mail and a lot of other functions. As for me it became a usual thing to be connected to Internet. It attracts me by a wide variety of different kinds of information which is necessary to people. Of coarse I use a lot of other things of technology at home. And I think that the main point of such inventions as vacuum cleaners, which we use at home, radio, TV set, mixers, refrigerators, one of the most important thing in every flat all these were invented only after the invention of electricity. So I find the question about technical progress very wide and it's impossible to say about all inventions. And in conclusion I want to say that the technical progress won't stop and the machines will substitute everything except one - the human.

## 2. Ответьте на вопросы письменно в тетради и фото отправьте мне, или в печатном виде вордовским документом и отправьте мне.

**Answer the questions:**

1. What role has scientific and technological development played in man’s life?
2. What proves that science and technology are closely related today?
3. What does the term «technology» refer to?
4. What does the term «industrial technology» mean?
5. How is scientific activity in the 1970-ies estimated?
6. What facts prove that the scientific revolution of the 16th century was the first time that science and technology began to work together?
7. What was the first true modern technological research?
8. How can the history of humankind be described?

**3. Выполните задание. Переведите предложения на английский язык. письменно в тетради и фото отправьте мне, или в печатном виде вордовским документом и отправьте мне.**

 1. За последние годы наши взгляды на жизнь на Земле, на человека как личность, на Вселенную резко изменились.

 2. Современная техника зависит от достижений в области чистой науки.

 3. Техника дает науке более точные инструменты исследования.

 4. Развитие науки делает возможным использование открытий для удовлетворения нужд и потребностей человека и улучшения его жизни.

 5. На всем протяжении истории человечества люди изобретали инструменты, машины, материалы, технологии и изменяли окружающую среду.

 6. Техника в более узком смысле означает промышленную технику, создавшую основу современного общества.

 7. Современная техника началась с паровых машин, развития фабричной системы и массового производства товаров.

 8. Научная революция, начавшаяся в XVI веке, вызвала появление новых идей, открытий и изобретений.

 9. Только в XIX веке техника стала действительно основываться на работах ученых.

 10. Первым действительно научно-техническим исследованием было исследование Фарадея.

 11. История человеческого общества - это, в некотором смысле, история развития науки и техники.

**Форма отчета.**

1. Сделать фото записанного в тетради перевода и отправить мне или в печатном варианте вордовским документом.
2. Сделать фото письменных ответов на вопросы и выполненного упражнения, и отправить мне или отправить вордовским документом в электронном виде.

**Срок выполнения задания** до 28.04.

**Получатель отчета.** **Готовые задания можно отправить по эл. почте** **elena.angliisky@yandex.ru** **В контакте** [**https://vk.com/komlenko1984**](https://vk.com/komlenko1984)

**А лучше всего уже в Гугл-классе!**

**Не забывайте подписывать имя+фамилию и название группы!!!**