**The 19th of May (2ч.)**

 **Тема: «Achievements and innovations in science and technology»**

 (Достижения и инновации в области науки и техники)

**Задание 1. Прочитайте и запишите слова в тетрадь.**

**Прочитайте текст и выполните задания к тексту.**

**Achievments in Science and Technology**

**Active Vocabulary**

* nuclear age — ядерная эпоха
* devastating weapons — оружие массового поражения
* be based on — быть основанным
* penetrate into — проникнуть в
* overpower — одолеть
* incurable diseases — неизлечимые заболевания
* cell — клетка
* genetic engineering — генная инженерия
* cloning — клонирование
* It has turned out to be — oказалось, что она (виртуальная реальность)
* substitute — заменить
* be introduced — введены в действие

 **Nuclear Power**

 The 20-th century is called the nuclear age. It’s due to the fact that the man learned to use the power of the atom. He created the most devastating weapon in history and now the stores (запасы) of A-bombs and H-bombs threaten the existence of the whole planet.

 **Space Exploration**

 The exploration of space is based on high technologies which cost a lot of money. However, flights into outer space allow man to penetrate into new spheres of unpredictable discoveries.

 Dozens of incurable diseases have been overpowered. The man has penetrated inside the cell and such branch of science as genetic engineering is doing wonders nowadays. However its results are sometimes scary, for example cloning. It has caused heated arguments because of its moral side.

 **The Internet**

 The Internet has connected people from all parts of the world. People are getting more and more involved in the computer world. Children forget about all other toys when computer games are at hand. Almost all modern projects, designs and calculations are impossible without computers. The newest invention is the virtual reality, which can be changed according to the wishes of the man. It has turned out to be so attractive that there is a danger that it can substitute the whole world for its users.

 **The Mobile Phone**

 Nowadays it is difficult to find a person who hasn’t got a mobile phone. Before the invention of the mobile phone (1983), there were only phones which were connected to a phone line. The problem was that it was impossible to contact people if you were on a bus or in a car. Also people couldn’t send text messages to each other. Since the mobile phone was introduced, text messages have changed the way of communication. At present we don’t actually need to call someone.

[The first mobile phones](http://englishinn.ru/science-and-technology-texts-po-teme-dlya-podgotovki-k-ekzamenu.html#4) were big and heavy, now they are small and light. The chances are that they will become even smaller and lighter in future.

**Задание 2.**

**Изучите лексику к тексту и вставьте пропущенные слова.**

1. However its results are sometimes scary, for example \_\_\_\_\_\_\_\_.

2**. \_\_\_\_\_\_\_\_\_\_\_\_\_\_**so attractive that there is a danger that it can  \_\_\_\_\_\_\_\_\_\_ the whole world for its users.

3. Dozens of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ have been \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

4. The 20-th century is called the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**.**

5. He created the most \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in history.

6. The man has penetrated inside the \_\_\_\_\_\_\_\_\_ and such branch of science as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is doing wonders nowadays.

**Задание № 2**

**Используя текст, продолжите предложения.**

1.[The first mobile phones](http://englishinn.ru/science-and-technology-texts-po-teme-dlya-podgotovki-k-ekzamenu.html%22%20%5Cl%20%224) were big and heavy, now they are ….

2. Nowadays it is difficult to find a person who hasn’t got….

3. The Internet has connected people from all parts….

4. It’s due to the fact that the man learned to use…

5. It has caused heated arguments because of …..

6. Almost all modern projects, designs and calculations are ….

**Задание № 3**

**Выпишите из текста подчеркнутые слова, образуйте множественное число.**