**Урок английского языка в 9 классе по теме:**

**«Science and Technology»**

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**Цели урока:** закрепление изученного материала по теме; совершенствование коммуникативных навыков и умений, знакомство с новым грамматическим материалом.

**Задачи урока:** совершенствование речевых умений по теме; изучение фразового глагола break, определенного артикля, развитие творческих способностей у учащихся; совершенствование навыков аудирования с целью извлечения необходимой информации; совершенствование умения высказывать свою мысль и аргументировать ее.

**Тип урока:** комбинированный урок.

**Оборудование:** компьютер, видео-презентация к уроку, карточки для индивидуальной и групповой работы, учебники, тетради.

**Ход урока**

1. **Вступительная беседа. Определение темы урока. Постановка целей урока.**

- Good morning, everybody. I’m very glad to see you all. Today we’ll go on speaking about science and technology.

**II**. **Активизация словарного запаса**

-When you hear the words, Science and Technology, what do you think about? What words come to your mind? (invention, discovery, scientists, space, computer, Internet, mobile phone, gadget, device, fridge, etc.)

-You’ve mentioned two words: **invention** and **discovery.** Tell me, please, what the difference between these words is. Please, try to explain it in English.

- How can we name a person who invented smth.? Right you are, **an inventor,** or **a scientist**.

**III**. **Проверка знаний, полученных на прошлом уроке.**

Now let’s think about famous people and their inventions and discoveries. I want you to memorise their names and discoveries. You have to match the name of a person and his discovery. Work in pairs.

**Match the names with their discoveries and inventions**

1. Galileo Galilei а) paper

2. Isaac Newton b) thermometer and microscope

3. Alexander Bell c) low of Universal gravity

4. Alexander Popov d) diesel engine

5. John Logie Baird e) telephone

6. Rudolf Engine f) table of chemical elements

7. Dmitry Mendeleev g) radio

8. Ts’ai Lun h) television

9. Nicolas Cugnot i) automobile

10. Thomas Edison j) light bulb

- Do you know any other scientists that we haven’t mentioned here? If you do, please, tell us about them.

**IV. Аудирование**

And now we’re going to watch video about other 7 famous people of the 19-20th centuries, whose inventions and theories made a great contribution to our life. Some of them may be familiar to you, some of them may be not. You will listen and answer the questions on your papers. Please, you have 2 minutes to look through the text. Are you ready? We’ll listen 2 times. (https://www.youtube.com/watch?v=3Bhq5c6LoZo)

*(см. приложение – текст задания по аудированию)*

**V. Новый материал – Грамматика. The definite article the**

**-** You know there are definite and indefinite articles in English. They stand before noun and define it. **The** – the definite, the very, (определенный, конкретный). We use the definite article when we speak about the unique objects like **The Moon, the Sun, the Earth, the sky, the universe, the world**, and the sides of the Earth: **the north, the south, the east, the west**.

**But!** If *we have an adjective defining the noun, then we’ll put* ***a (a beautiful sky)***

*If we speak about space as a universe with planets etc, we use* ***zero article (in space)***

- Now I’ll give you sentences with gaps. You have to insert the definite (indefinite) article where necessary:

1. Moon moves round ….. Earth.

2. They live in …. east.

3. Who was the first man in ..…. space?

4.….. sun was shining in…… blue sky.

5. A strange light appeared in …. north.

6 …. universe is huge and beautiful.

7. Chestnut is a few kilometers to … north of London.

8. What can you see in … sky?

**VI . Работа в группах.**

- Now let’s come down from space to the Earth and think about inventions (things) that we use every day at home (they make our life easier). Tell me, please, what domestic appliances you know. (Mixer, iron, refrigerator, TV set, toaster, microwave, washing machine, coffee machine etc.)

**Презентация – картинки бытовой техники** *(см. приложение – зад.6).*

- Now I’d like you to divide into two groups. Take three of the appliances and make up the descriptions of them. Another group should guess what it is.

**VII**. **Задание на дом.**

* At home you have to choose any of the house appliances and find out about the history of its invention.

**VIII. Подведение итога урока. Выставление оценок.**