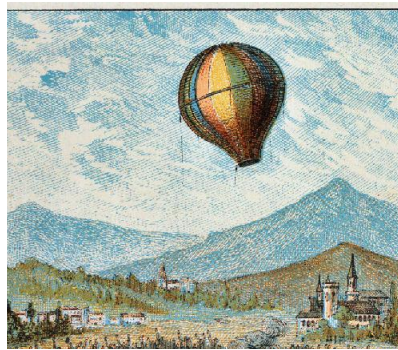
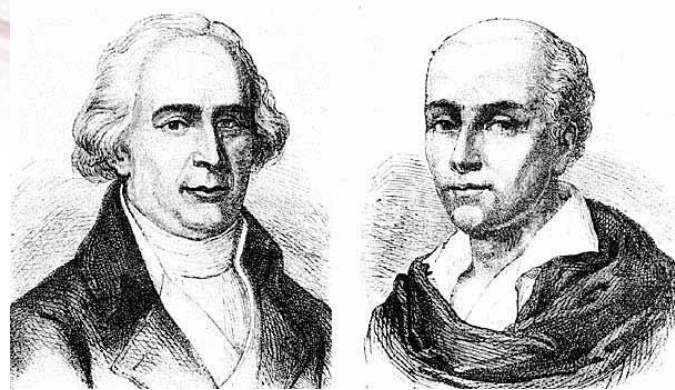


# Inventors and inventions



Учитель: Шагидуллина А.А.  
Гимназия №22 НМР РТ





Today we shall:

- get the information and  
talk about inventors and  
their inventions



- listen to the text for  
details



- revise and practice  
Past Simple Tense



- get to know about  
Active and Passive  
Voice



# INVENTIONS

**New inventions appear every day to make our lives easier, longer, warmer, faster, and so on. But only a few inventors design a new machine or product that becomes so well known and useful all over the world.**





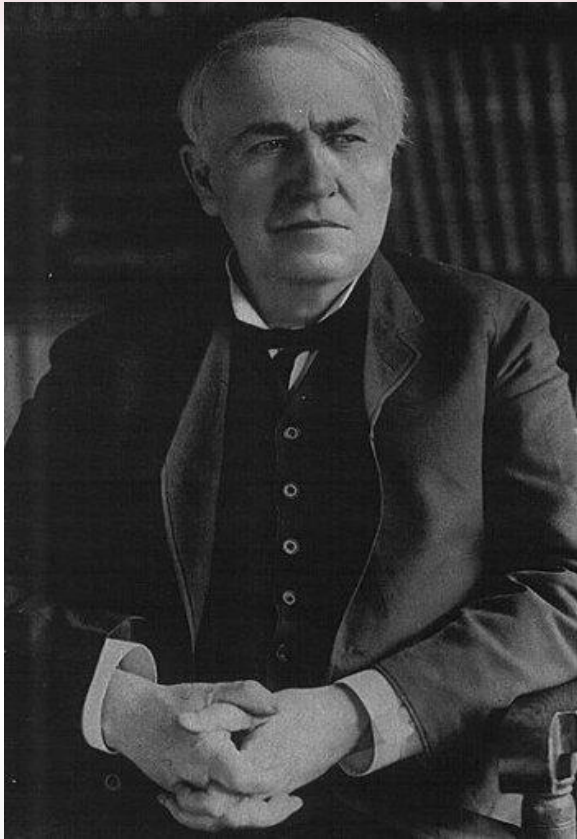


# LISTENING

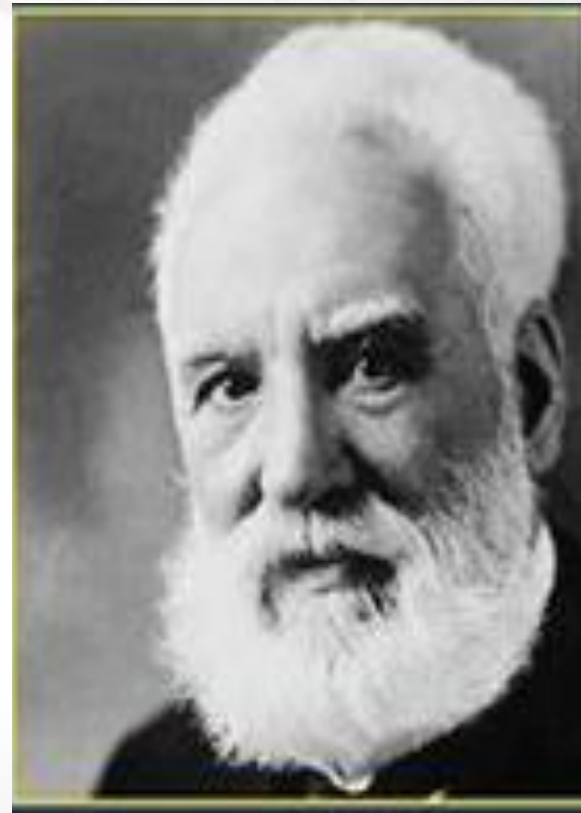


# TRANSLATE INTO ENGLISH:

1. изобретать	To invent
2. делать, производить	To produce
3. запустить	To launch
4. смесь	A mixture
5. испытывать	To test
6. делать открытие	To discover
7. развивать	To develop
8. творить, создавать	To create
9. улучшать	To improve
10. прокладывать путь, быть пионером	To pioneer
11. патентовать	To patent
12. усовершенствовать	To perfect
13. без провода	Cordless



**Thomas Alva Edison**



**Alexander Graham Bell**





## **Thomas Alva Edison**

- 1. Created**
- 2. Invented**
- 3. Made**
- 4. Knew**
- 5. Built**
- 6. Had**
- 7. Was**
- 8. Began**
- 9. Lived**
- 10. Continued**

## **Alexander Graham Bell**

- 1. Was**
- 2. Helped**
- 3. Worked**
- 4. Studied**
- 5. Taught**
- 6. Started**
- 7. Came**
- 8. Became**
- 9. Could**
- 10. Died**

# Past Simple Tense

## Ved or V2



Affirmative form	Negative form	Interrogative form
I/you/he/she/it/we/they worked	I you he/she/it we they	I you he/she/it WORK?
I/you/he/she/it/we/they went	DIDN'T // + WORK	DID we they

# Past Simple Passive

## was + V3

## were + V3

You **were given** that task.  
He **was given** that book.

Вам дали то задание.  
Ему дали ту книгу.





## We use the passive when:

- we don't know who does the action
- or
- the action is more important than the person who does the action

### EXAMPLE:

1. MICHAEL PAINTED THAT FANTASTIC PICTURE.

*(ACTIVE)*

THAT PICTURE WAS PAINTED BY MICHAEL.

*(PASSIVE)*

2. THEY DON'T GROW BANANAS IN ENGLAND.

*(ACTIVE)*

BANANAS AREN'T GROWN IN ENGLAND.

# Past Simple Passive

In 1950...

In the middle of the 19<sup>th</sup> century...

- Active: **Sergei Korolyov designed the first artificial satellite in 1957.**

Passive: **The first artificial satellite was designed by Sergei Korolyov in 1957.**

Active: **Did Sakharov make inventions in the middle of the 20 century?**

Passive: **Were inventions made by Sakharov in the middle of the 20 century?**





- 1) Edison invented an electric light bulb.
- 2) A helicopter was invented by Sikorsky.
- 3) Korolyov invented the first satellite.
- 4) A telephone was invented by A.Bell.



# Change the sentences in passive voice:

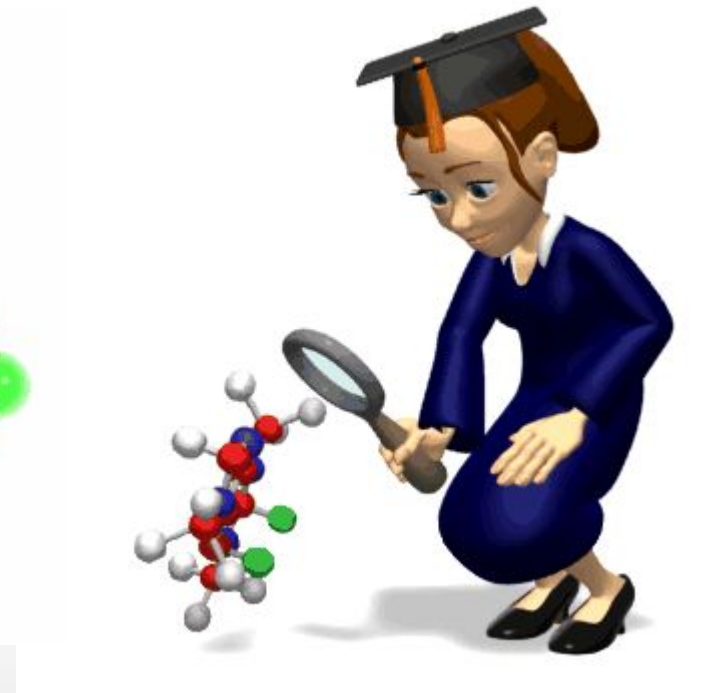
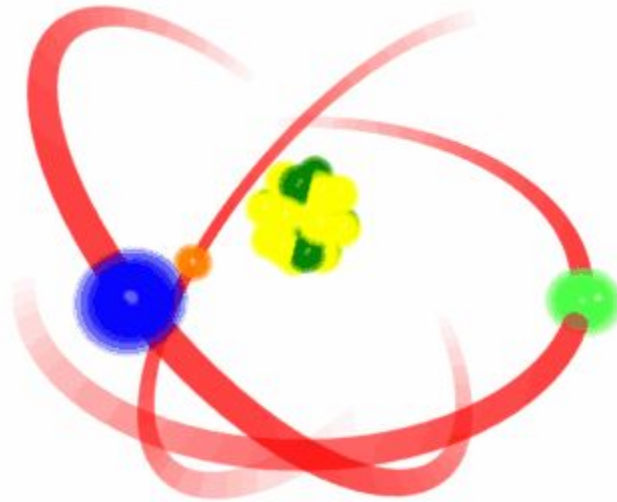


1. She sang a song. -
  2. Columbus discovered America 200 years ago. -
  3. Russia was the 1st country to launch the manned space ship.
  4. A thief stole my car. -
  5. Vladimir Zworykin invented a kinescope in 1929. -
  6. She didn't win the prize. -
  7. They elected the President of the company last week.
  8. The workers built a new factory in the suburb.-
  9. D.Mendeleev discovered the Periodic Law of Elements in 1869 -
  10. Did he get a patent two years ago? -
1. A song was sung.
  2. America was discovered by Columbus 200 years ago
  3. The 1<sup>st</sup> manned space ship was launched by Russia.
  4. My car was stolen by a thief.
  5. A kinescope was invented by V.Zworykin in 1929.
  6. The prize wasn't won.
  7. The President of the company was elected last week.
  8. A new factory was built in the suburb by the workers.
  9. The Periodic Law of Elements was Discovered by D.Mendeleev in 1869
  10. Was a patent got two years ago?

# Hometask:

**The 1<sup>st</sup> group:** to tell about two Russian inventors and inventions

**The 2<sup>nd</sup> group:** you are to make a project about your own invention



**THANK YOU FOR THE LESSON  
AND GOOD LUCK !!!**

