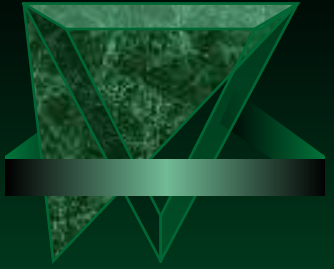


The background of the slide features a serene sunset or sunrise over a body of water. A large, bright sun is positioned in the upper center, casting a warm glow across the sky and reflecting on the water's surface. The sky transitions from a pale yellow near the sun to a soft blue at the top, while the water below shows gentle ripples and a reflection of the sun's light.

**The Greatest
Scientists
And Their Inventions
And Discoveries**



The world
of science
has no borders.



Ts'ai Lun

Chinese scientist

Invented paper in the first century





Isaac Newton

1643-1727

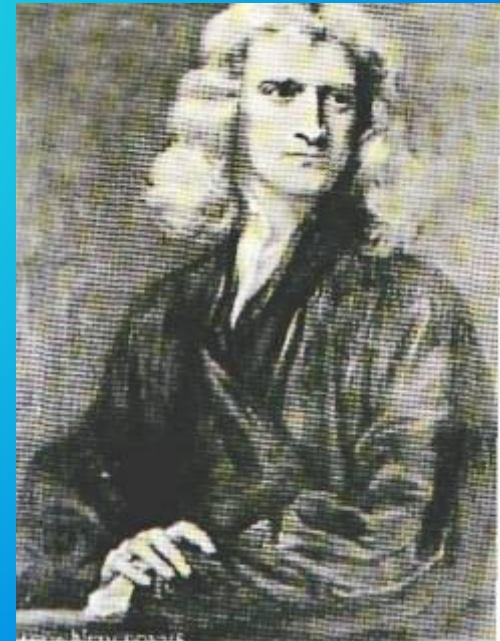
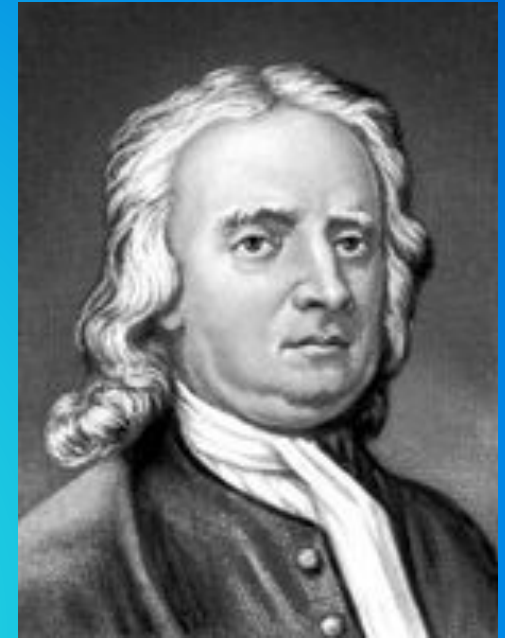
The great English scientist

discovered:

law of universal gravity

Three laws of mechanics

great work “Elements of Natural philosophy”, 1687



Galileo Galilei

1564-1642

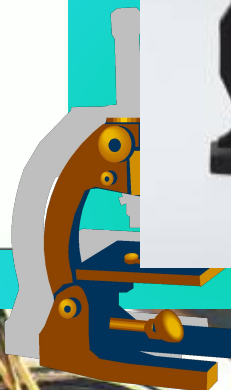
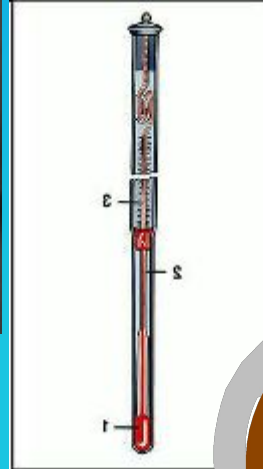
Italian scientist

thermometer

microscope

telescope

Invented:



mountains on the moon

spots on the Sun.

Discovered:



Michael Faraday

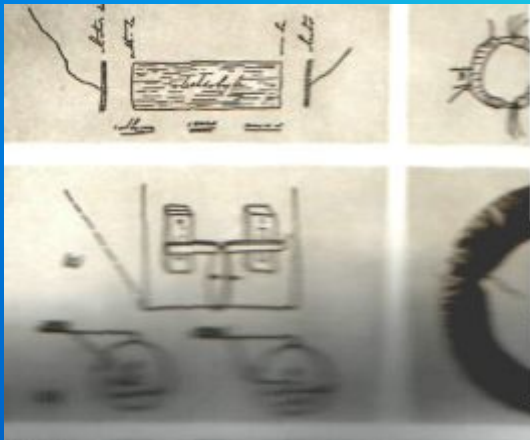
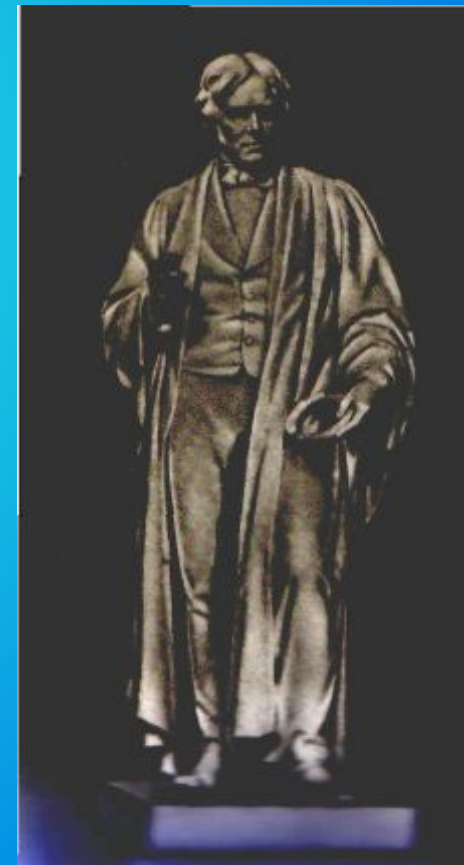
1791-1867

English physicist and chemist

Discovered connections between
electricity and magnetism

In 1831

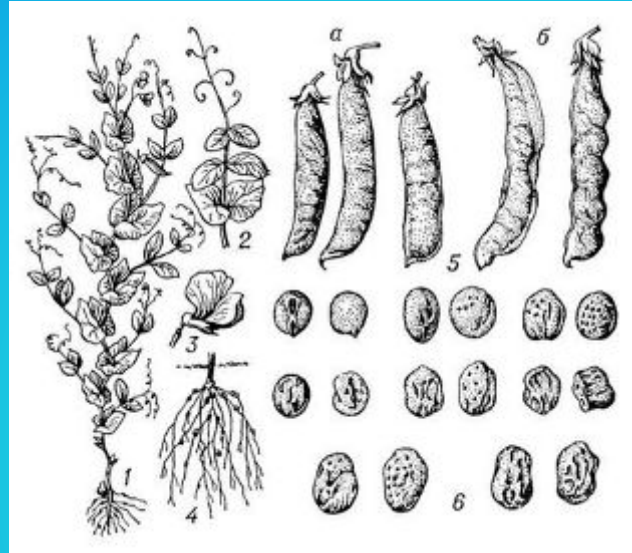
discovered magneto-electricity.



Johann Mendel



1822-1844



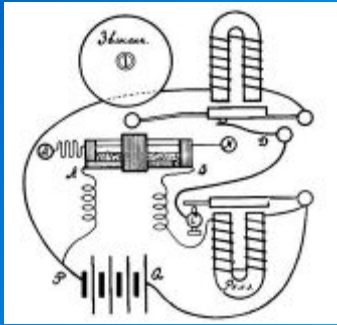
Austrian naturalist

-discovered laws of heredity



-did experiments with peas

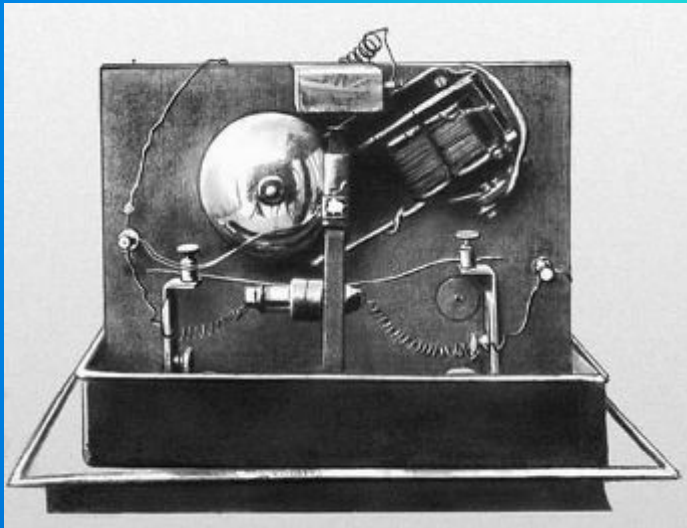




Alexander Popov

1859-1906

Russian physicist



invented radio, 1895

got Golden Medal in the World Exhibition in Paris, 1901

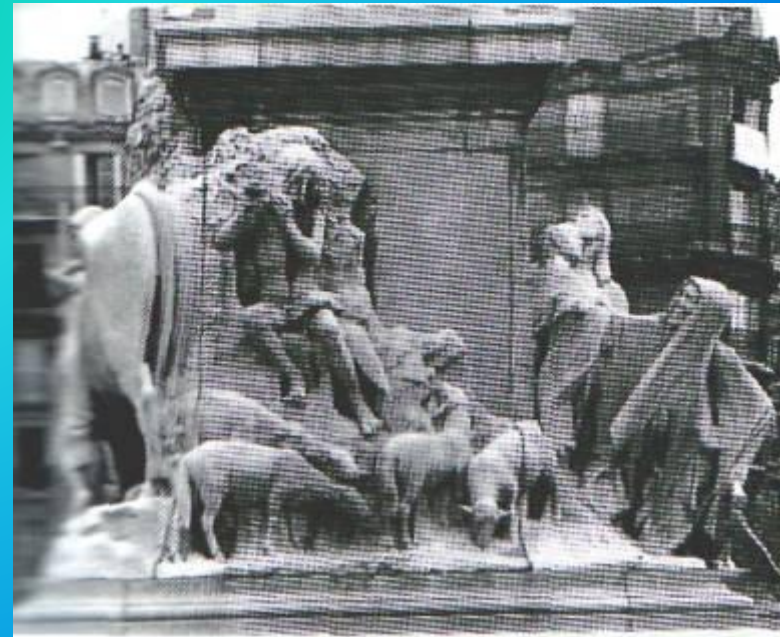
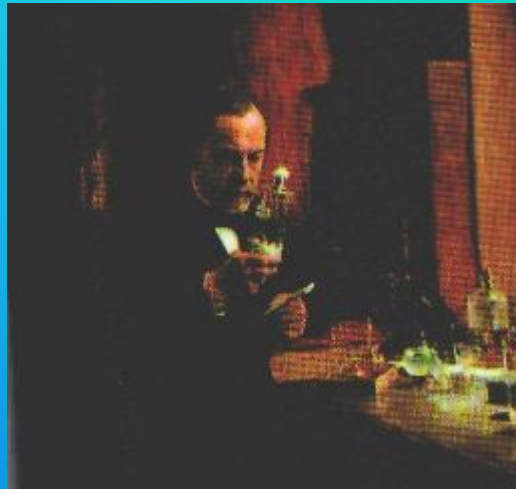
Louis Pasteur

1859-1906

French scientist

Discovered vaccines against cholera

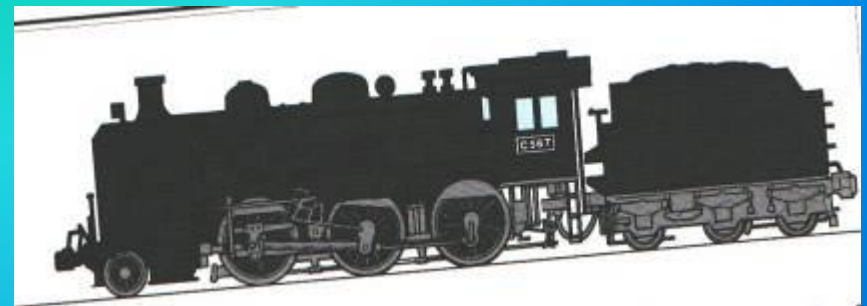
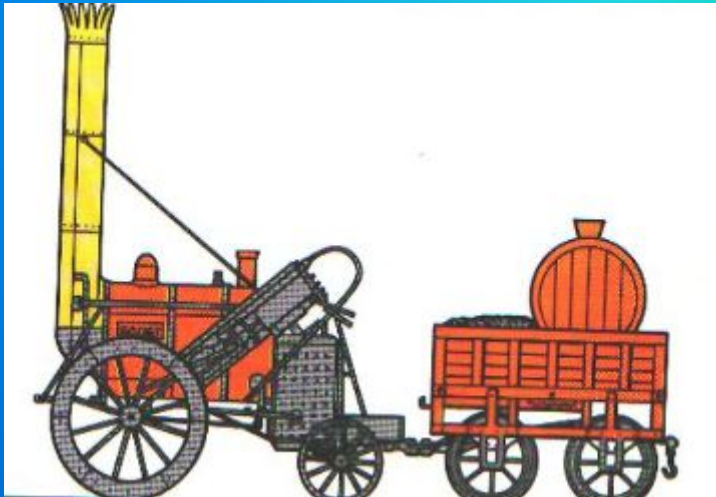
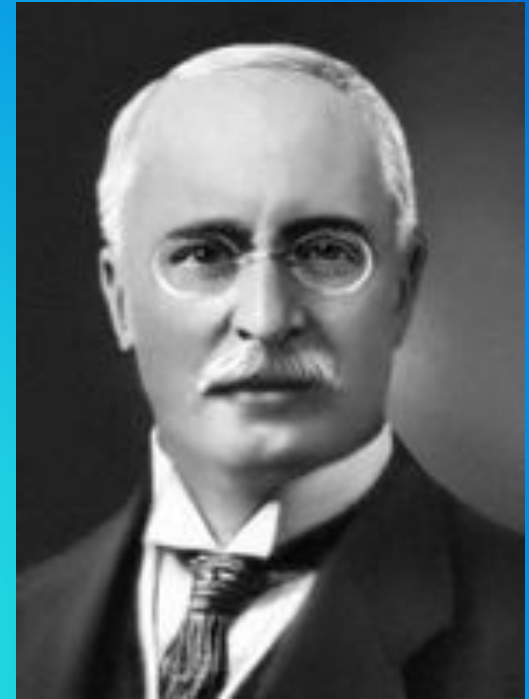
created the institute of
microbiology



Rudolf Engine Diesel

1858-1913

German engineer

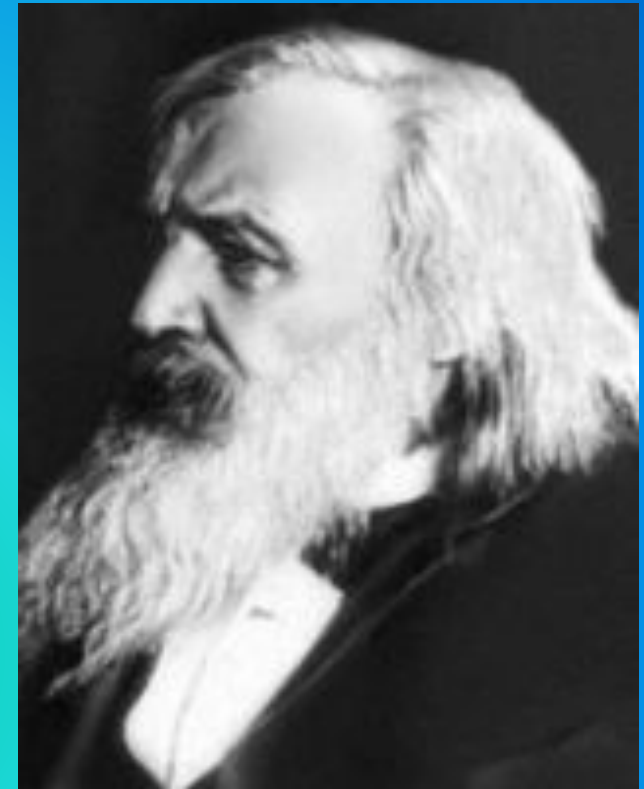


created diesel engine, special machine in 1879.

Dimitry Mendeleev

1834-1907

Russian chemist



Периоды	Группы элементов										
	a I б	a II б	a III б	a IV б	a V б	a VI б	a VII б	a VIII б			
1	H						H	He	Атомный номер U Уран 92 Название		
2	Li	Be	B	C	N	O	F	Ne			
3	Na	Mg	Al	Si	P	S	Cl	Ar			
4	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	
5	Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	
6	Cs	Ba	La*	Hf	Ta	W	Re	Os	Ir	Pt	
7	Fr	Ra	Ac*	Ku	Ns						
лантаноиды											
актиноиды											

ГРУППЫ ЭЛЕМЕНТОВ																	
СЕМЕРСТВА																	
I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV	XV	XVI	XVII	XVIII
1																	H He
2	Li Be																B C N O F Ne
3	Na Mg																Al Si P S Cl Ar
4	K Ca Sc											Ti V Cr Mn Fe Co Ni Cu Zn Ga Ge As Se Br Kr					
5	Rb Sr Y											Zr Nb Mo Tc Ru Rh Pd Ag Cd In Sn Sb Te I Xe					
6	Ba La Ce											Hf Ta W Re Os Ir Pt Au Hg Tl Pb Bi Po At Rn					
7	Fr Ra Ac											Rf Ra Ac Th Pa U Np Pu Am Cm Bk Cf Es Fm Md No Lr					

Discovered table of chemical elements in 1869

Marie Curie

French physicist

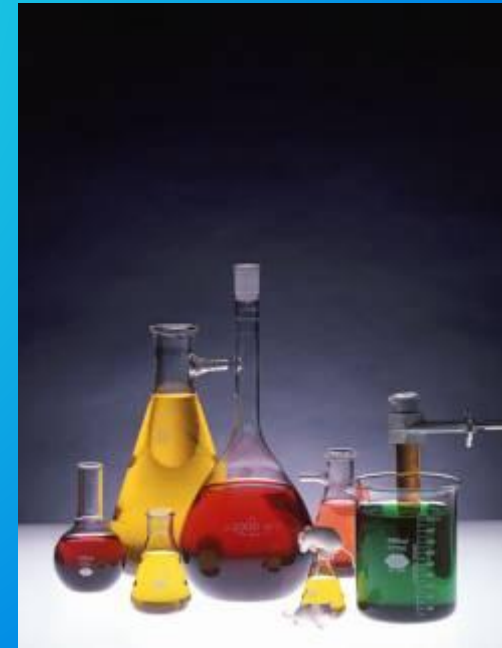
Was born in Warsaw



Discovered radium in 1898

In 1911

received the
Nobel Prize



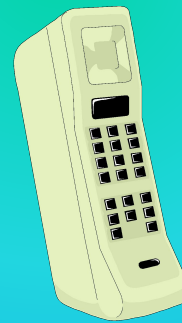
Alexander Graham Bell

1847-1922

Was born in Edinburgh, Scotland, in 1847

Invented the telephone in 1876

became a citizen of the United States in 1882



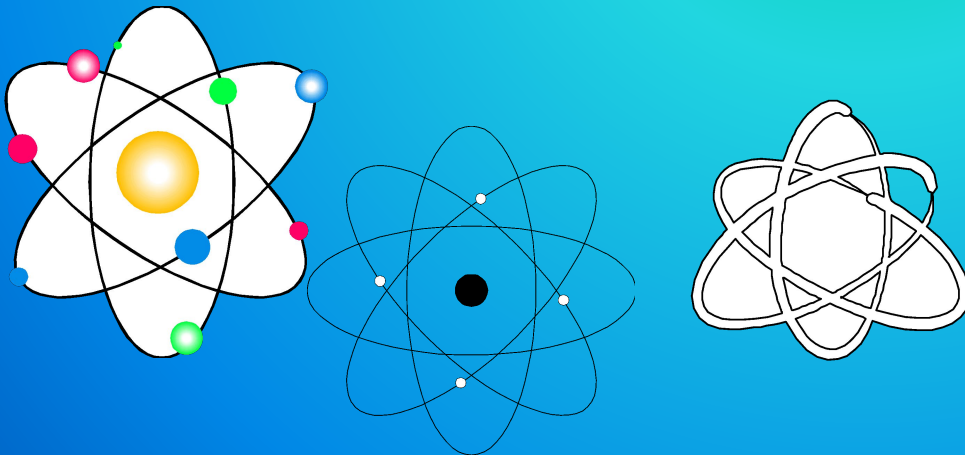
Wilhelm Conrad Roentgen

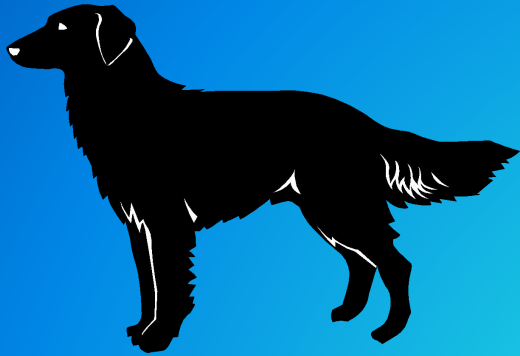
1845-1923

German physicist

Discovered x-ray

got awarded Nobel Prize 1901



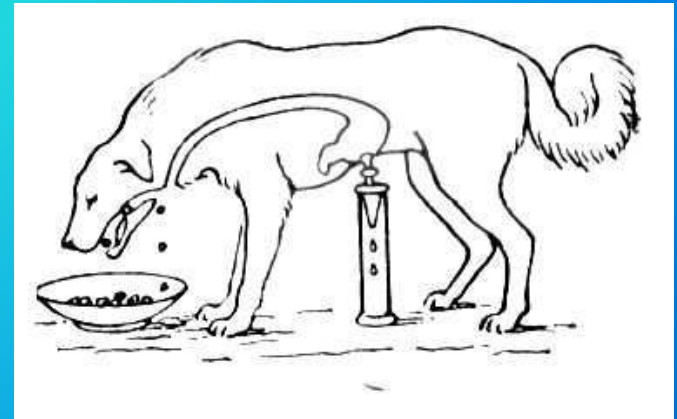
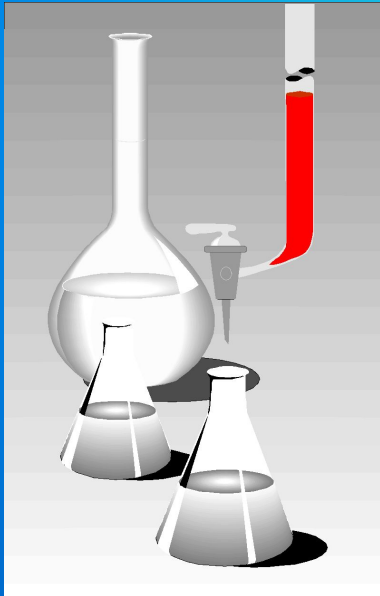
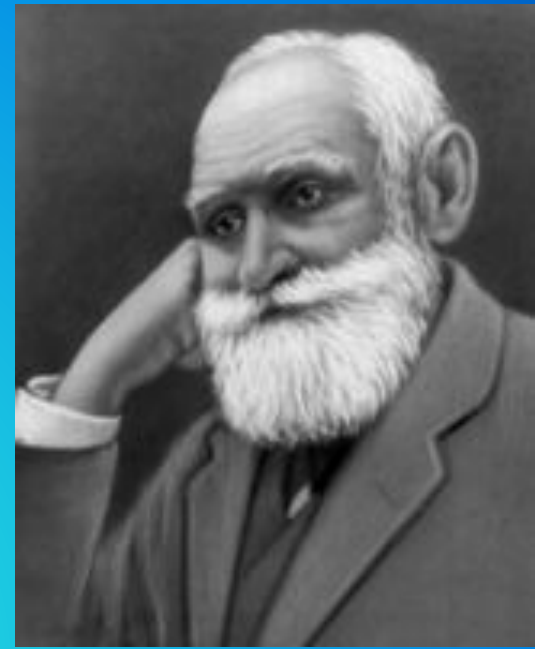


Ivan Pavlov

1849-1936

Russian physiologist

Discovered conditional reflexes



Albert Einstein

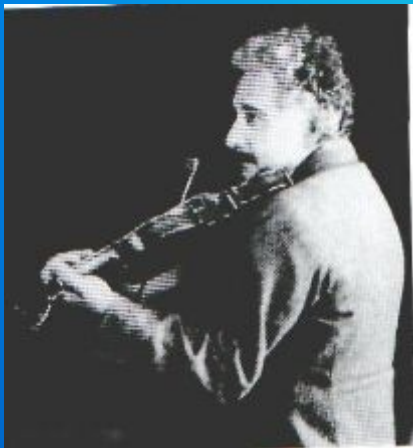
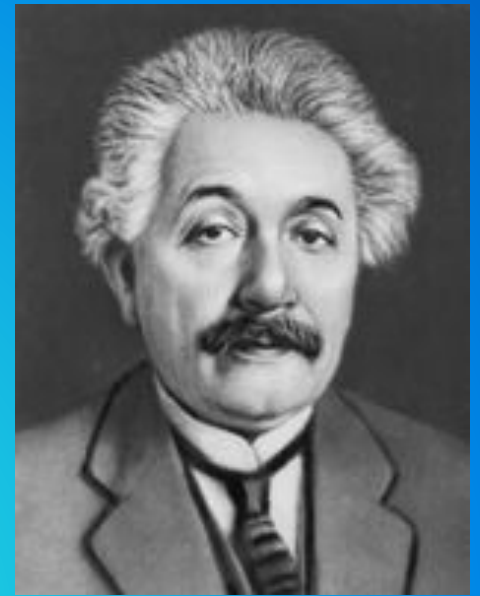
1879-1955

Famous physicist-theorist

Was born in Germany

Lived in Switzerland and in the USA

Discovered theory of relativity



John Logie Baird

1888-1964

Was born and lived in Scotland

Invented television system in 1926.

Demonstrated colour television in 1941

