

## Презентация на тему Биография Марии Склодовской-Кюри

- Цель презентации познакомить учащихся 6 класса с биографией Марии Склодовской-Кюри.
- В процессе работы учащиеся получают представление о жизни ученых начала 20 века, о возможности женщин получать высшее образование, о Нобелевской премии и её основателе Альфреде Нобеле.
- Презентация представляет собой дополнительный материал для закрепления использования простого прошедшего времени, числительных и лексики по теме *Открытия и изобретения* в речи.
- УМК Английский в фокусе 6. Изд. Express Publishing

### Maria Salomea Skłodowska

- Born 7November 1867
   in Warsaw in Warsaw, Kingdom of Poland in Warsaw, Kingdom of Poland, then part of Russian Empire
- **Died** 4 July 1934 (aged 66)

- Known for <u>Radioactivity</u> Radioactivity, <u>polonium</u> Radioactivity, <u>polonium</u> Radioactivity, <u>polonium</u>
- Fields of science Physics, Chemistry
- Institutions University of Paris

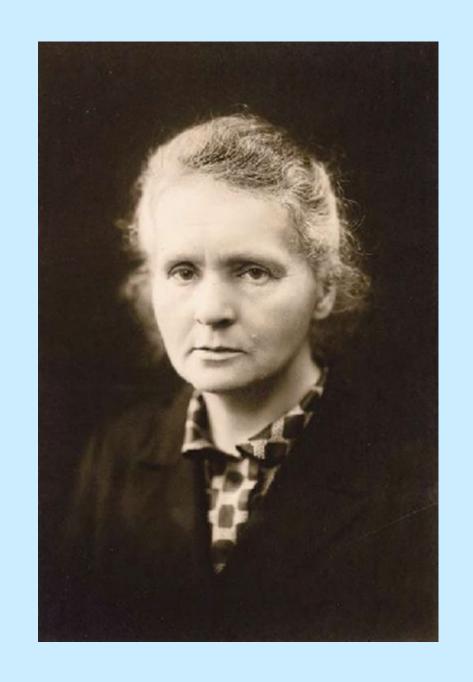
#### Notable awards

Nobel Prize in Physics (1903)

Davy Medal (1903)

Matteucci Matteucci Matteucci Medal (1904)

Nobel Prize in Chemistry (1911)





Clandestine – done secretly

Marie was born in Warsaw Marie was born in Warsaw. She studied at Warsaw's clandestine Floating University and began her practical scientific training in



In the 19 century <u>Warsaw</u>, the historic Polish capital, fell under Russian control. It became difficult for Poles to obtain a Polish <u>higher education</u>.

Also, like in most parts of Europe at the time, the higher education opportunities for women that existed in the Russian Empire were severely limited, and teaching or research into some fields, like PolishAlso, like in most parts of Europe at the time, the higher education opportunities for women tha existed in the Russian Empire were se limited, and teaching or research into

alda lika Daliah Alaa lika in maat mam



# Warsaw









### **Marie Curie**

In 1891, aged 24, she followed her older sister Bronisława to study in Paris, where she earned her higher degrees and conducted her subsequent scientific work.



### **Marie Curie**

Marie Curie was a Polish physicistwas a Polish physicist and che was a Polish physicist and chewas a Polish physicist and chemistwas a Polish physicist and chemist, working mainly in France, who was famous for her pioneering research on radioactivitywas a Dolich physicist and sho



She was also the first female professor at the University of Paris (La Sorbonne).



# the University of Paris (La Sorbonne)

L'ÉGLISE ET L'UNIVERSITÉ DE LA SORDONNE D'APRÈS UNE GRAYURE DU XVIIE

### **Alfred Nobel**

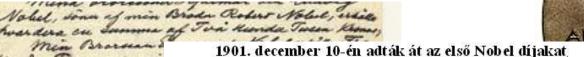
1833- 189

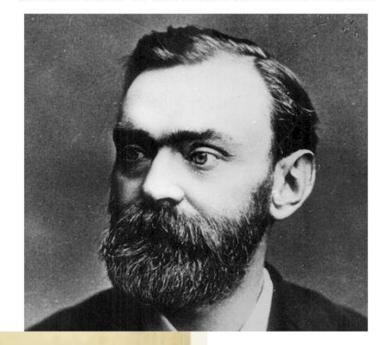


et 173, de 1897 dem 5 Februari apparint via viettrappilin ingri levelelalus Ricaluforniett djette afdelning, beloggen dom In leven auto part

Hundre Tuden ask mis Elt Kundre Tuden kra Min Broder Robe ele Tyra erhilla bro

He was a Swedish chemist, who invented dynamite and other explosives.



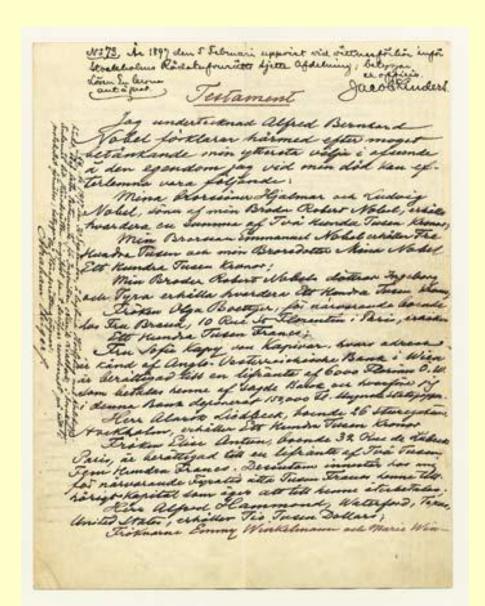




### the **Nobel** Prize

The foundations for the prize were laid in 1895

when **Alfred Nobel**wrote his last will,
leaving much of his
wealth to the
establishment of
the **Nobel** Prize.



### Radium 88Ra



Radium is a chemical element with symbol Ra and atomic number and atomic number 88. Radium is an almost pure-white alkaline eartl metal and atomic number 88. Radium is an almost pure-white alkaline earth metal, but it



# Discovery of Radium

Radium, in the form of <u>radium chloride</u>Radium, in the form of radium chloride, was discoveredRadium, in the form of radium chloride, was discovered by Marie Skłodowska-Curie Radium, in the form of radium chloride, was discovered by Marie Skłodowska-Curie and Pierre Curie Radium, in the form of radium chloride, was discovered by Marie Skłodowska-Curie and Pierre Curie in 1898. They extracted the radium compound from uraniniteRadium, in the form of radium chloride, was discovered by Marie Skłodowska-Curie and Pierre Curie in 1898. They extracted the radium compound

### **Marie Curie**

•She shared her 1903 Nobel Prize in Physics She shared her 1903 Nobel Prize in Physics with her husband Pierre She shared

her 1903 Nobel Prize in Physics with her

husba Prize Curie

•She w Prize

