



Marie Curie

Who is Marie Curie? : Marie Curie is the first person and still today, the only woman who received two Nobel prizes. She was, with her husband Pierre Curie, at the origin of the first researches on radioactivity. Marie Sklodowska (her maiden name) was born in Poland in 1867.

Who did Marie Curie work with? She worked with her husband Pierre Curie



and Henri Becquerel.

What did she invent? Create? Discover? : She discovered polonium (chemical element), radium (radioactive chemical element) and pechblende (radioactive mineral).

Important dates in her career: the discovery of radium in 1898, the Nobel Prize in physics in 1903 and the Nobel Prize in chemistry in 1911.

Where was she born ? : She was born in Warsaw in Poland.

When did she die ? She died on July 4th, 1934 because of the leukemia caused by the radioactivity of her experiments.

Marie Curie's landmark trip: Marie Curie made her first trip to the United States on May 20th, 1921 to buy a gram of radium at the Pittsburgh radium plant, where the processes she developed were used industrially.

What did she study ? During the summer, she received a scholarship of 600 rubles (Russian currency), which enabled her to continue her studies in Paris. A year later, July 1894, she obtained her license in mathematical sciences, being second. The couple married in Sceaux, July 26th, 1895.

Marie Curie's death : On July 4th, 1934, the Franco-Polish scientist Marie Curie died at the age of 66. A true pioneer in her field, she is the first woman who received a Nobel Prize. Her exposure to radioactivity will cause many health problems. Suffering from radiation-induced leukemia, she died of a plastic anemia.

Please watch this clip : <https://www.youtube.com/watch?v=u932JI9WFnE>

