

Name _____

Date _____



Marie Curie & Determination

Nothing in life's to be feared; it's only to be understood.

Yeah...

Marie Curie never stopped working to make the world a better place.

She knew what was good.

(x2)

Maria Sklodowska was born in Warsaw,

A Russian-occupied part of Poland,

In 1867. A brilliant student,

But women weren't allowed to go to college institutions

At the time or place. Dedication

And determination opened the gates, which got

Her enrolled to the Sorbonne in Paris. She earned a master's

In math, physics and then a doctorate in chemistry.

And then she found chemistry

With a physics professor named Pierre Curie.

They married, and to feel more French,

She changed her first name to Marie.

The two Curies became research partners, and

Marie focused on the term she coined, called, radioactivity,

Which was found in uranium by the physicist named Henri Becquerel

Well, well, well...

In Marie's research she had found

How radioactivity really got down.

In fact, the emission isn't really caused by

Molecular interactions. That's right.

Actually, it comes from the atom itself.

This was a breakthrough, like roots out the shell.

Scientists 'til then thought atoms never changed.

Marie shifted the world for science today.

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In 1903, Pierre and Marie

Shared the Nobel Prize for physics with Henri.

Their discoveries with radioactivity

Changed science for eternity.

But three years later, Pierre died suddenly

In a tragic accident—Marie in disbelief.

She threw herself in her work, inherited

Pierre's professorship, became the first female professor

In the Sorbonne's history,

Earned another Nobel Prize for chemistry.

1911, found two more elements with radioactivity:

Polonium, named after her native Poland,

Radium, named for the Latin word for ray.

And even though radiation was deadly,

Marie didn't stop 'cause she knew what the work could weigh:

Helping cancer patients and treating other diseases, even today.

And when World War I began,

Marie became a patriot when she drove a portable X-ray machine

To the wounded on the battlefields.

Marie Curie was about the world for real.

Died in 1934 at 66 from a blood disorder caused by radiation.

She rests in peace in a lead-lined coffin

In Paris where her life's work was launched in.

She knew what was good.