



BIO CUBE

Bio Cube created by:

Jack

Cut along the outside edges of your Bio Cube. Then, fold along the dotted lines, making sure that your typed information stays on the outside. Tape the sides together to make a cube.

Obstacles:

She was 13 when she was married off to Lavoisier. She received little credit for her important work. After the revolution, her husband was beheaded. Through this, she persevered and continued to work in science.

fold

fold

Name:

Marie-Anne Paulze Lavoisier

Time Period:

1758-1836

Place:

France

fold

fold

Personal Background:

She was a talented translator of languages, and found many errors in previous studies of "phlogiston" which led to the discoveries with her husband of oxygen gas.

Personality Traits:

She was practical and kept excellent records and procedures of their work. She was also ambitious with their work, publishing their findings that may not have otherwise been made public.

Significance:

She was critical in the research, translation, and publications of chemistry at the time, and her work with her husband resulted in the publication of 'Elementary Treatise on Chemistry'. Her exquisite drawings also helped record their important work.

Important Quote:

"There is in these kinds of experiences a cause of errors that seems to have escaped Mr. Kirwan." - (in critique of the phlogiston studies)