Name Date Class Due Date: October 30th, 2014

 **Marie Curie Children’s Book Project**

Directions: You and a partner will be using the information you’ve learned about chemistry, Marie Curie, and radioactive materials to create a children’s book. We will be sharing these with elementary school students in Urbana to teach them about chemistry.

Organization:

Page 1: Book Title and your names

Page 2: What is chemistry?
Page 3: Chemistry in our lives (give examples)
Page 4: A famous chemist- Marie Curie (when was she born, where did she live?)

Page 5: Challenges Marie Curie faced as a female scientist

Page 6: What did she study? What did she discover?
Page 7: What is radioactive material?
Page 8: Why is radioactive material helpful?
Page 9: Why is radioactive material harmful?
Page 10: What can we use radioactive material for in the future?
Page 11: Sources (where did you get your information?)
Page 12: Bilingual Glossary (Vocabulary words and definitions in 2 languages)

Vocabulary words you need to include in your book:

Atom

Chemistry

Nucleus
Prejudice

Radioactivity (noun) or Radioactive (adjective)

Languages:

Your book needs to be bilingual (have 2 languages). If your partner speaks a different language than you you should choose 1 of your languages. The 2nd language must be English.

Appearance:

Your book needs to look nice and interesting or else the children will not want to read it! You need to include color and pictures on every page. Your book can be longer than 12 pages but it cannot be less than 12 pages.

Grading:

You and your partner will receive the same grade so make sure you share the work. You will be graded on

 -Is the book well organized?
 -Is it colorful and neat?
 -Is it easy to read and understand?
 -Do you use all of the necessary vocabulary words and information?
 -Is your information correct?
 -Do you give your sources?
 -Is your book bilingual?

 -Did you share the work?