



Instructor: Valerie Romer (2003 Science Teacher Workshop participant)

School District: South Amboy

Lesson Title: Food Irradiation: consumer Acceptance of Food Irradiation

Grade: 6

Subjects: Science/Library/Computer/Health: Cross Curriculum

Overview: Practicality of Irradiated Food

Objectives:

- Students will research the given topics (library and computer time will be given)
- Students will be able to define food irradiation.
- Students will know why foods are irradiated.
- Students will discuss benefits of food irradiation.
- Students will work in small groups and create a commercial using jingles, a rap song, etc. to promote public awareness and acceptance of food irradiation.
- A brief essay will be written displaying the understanding of the technology involved and the knowledge gained through this project. This paper will be used in formulating the student's health debate.

Grading: Research 25%, Commercial content 50%, Essay 25%.