Instructor: Carol Lynn McCurdy (2003 Science Teacher Workshop participant)
School District: South Amboy
Lesson Title: Food Irradiation
Grades: 4,5,6
Subjects: Health/Library/Computer/ Science
Overview: Pro’s and Con’s of Irradiated Food
Objectives:
- Cross curriculum
- Reinforce learned material
- Safety of Food Irradiation
Materials and Resources:
- Internet
- Newspaper
- Science notebook
- Library research
Procedure:
- After students have researched, learned, and understand irradiation concept, they will be asked to take a position to debate the pro or con of food irradiation.
- Support opinion using research sources.
- Students will submit an advertisement poster supporting their position.
- They will also submit note cards used in their debate along with a brief essay stating why they chose their position.
Grading Procedure:
- Team Effort 30%
- Note Cards 25%
- Poster 20%
- Essay 25%