



**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%