

Handout 2: *The Power of the Nucleus* Project Description

Using what you learn during this unit, you will work as part of a team to produce a media project—such as a poster, audio or video public service announcement (PSA), or brochure—about a science-based societal issue related to nuclear chemistry.

Your project will need to explain the relevant chemistry content to your audience. What do you need to know about nuclear chemistry in order to create your project?

Note: During Step 3, you and your team members will each complete Handout 5 independently. All other steps should be completed working as a team.

Step 1: Explore project topics

Make a preliminary choice from Handout 3. (You will have a chance to change your mind later, after you've done a little research about your topic.) Then, come up with a list of questions you will need to answer in order to complete the project. Write each question on a sticky note, and post it in the Question Board.

Step 2: Look at media examples

See how other organizations have gotten their message out about science-based societal issues. Your teacher will show you examples or recommend Web sites to look at.

Step 3: Begin your research and make your final topic selection

Learn more about the topic you have chosen. Be sure to look at different types of sources—this is especially important when studying a controversial issue.

During this research on your topic, you may decide one of the other topics from Handout 3 is more interesting. Or, as you learn about both sides of an issue, you may decide that you disagree with the client's position so strongly you don't want to help them get their message out! This is your chance to change your mind.

Once you and your partner have made a final choice of topic, complete **Handout 5: Research for Your Media Project**. Each of you should complete the handout individually, using difference sources.

Handout 5 due date: _____