## **Scoring Guide for Modern Physics Presentation**

Topic and	5	3	1
Weight Energy Source Background Information (x 3)	<ul> <li>We provide complete and thoughtful answers to the following questions:</li> <li>Why are physicists researching this area?</li> <li>What are the basic physical principles involved?</li> </ul>	<ul> <li>We answer the following questions incompletely or without depth:</li> <li>Why are physicists researching this area?</li> <li>What are the basic physical principles involved?</li> </ul>	<ul> <li>We answer only one of the following questions in a meaningful way:</li> <li>Why are physicists researching this area?</li> <li>What are the basic physical principles involved?</li> </ul>
	We give a clear and detailed definition and description of our energy source.	We give a definition of our energy source.	We give a limited definition of our energy source.
Scientist Biographical Information (x 2)	We provide complete, interesting, and original information about at least two scientists who contributed to this field.	We provide complete yet basic information about at least two scientists.	The biographical information we provide leaves the audience with little insight into the scientists mentioned.
	We include pictures of at least two scientists.	We include a picture of one scientist.	We do not include pictures of any scientists.
Benefits and/or Risks (x 3)	We provide thoughtful and carefully reasoned information about the technology's benefits and risks.	We provide emerging information about the technology's benefits and risks, but our information needs further development	We provide little or no information about the benefits or risks the technology may bring.
Multimedia Presentation (x 1)	Each content area in our presentation is enriched with images, sounds, and video clips that enhance the message.	Our presentation needs more images, sounds, or video clips to appeal to a diversity of learning styles, or some media is distracting.	Most of our media is distracting or does not enhance our project.
	Our text is concise,	Our text is wordy and	Our text is very

	bulleted, and readable. We include at least three correctly cited resources. Our presentation is free of grammatical and	hard to follow. We include at least two correctly cited resources. Our presentation has few grammatical and	hard to follow We include one resource or our resources are incorrectly cited. Our presentation
	spelling errors.	spelling errors that do not detract from the meaning.	has many grammatical and spelling errors that detract from the meaning.
Oral Presentation (x 1)	We have rehearsed; are relaxed, animated and enthusiastic; do not read from the slides; and provide knowledgeable answers to all questions.	We have rehearsed, do not read information from the slides, and answer most questions adequately. Total Points:	We have not rehearsed, the material is read from the slides, and we struggle to answer the questions.