

# Oral Presentation Rubric

Team Name \_\_\_\_\_

**Students will have 5 minutes to present, with a one minute warning to finish their presentation. Time after the 5 minutes will be allotted for questions from the panel. Please practice; do not go over the time limit!**

Evaluating Student Presentations					
	1	2	3	4	Total
<b>Organization</b>	Audience cannot understand presentation because there is no sequence of information.	Audience has difficulty following presentation because students jump around.	Students present information in logical sequence which audience can follow.	Students present information in logical, interesting sequence which audience can follow.	
<b>Subject Knowledge</b>	Students do not have grasp of information; students cannot answer questions about subject.	Students are uncomfortable with information and are able to answer only rudimentary questions.	Students are at ease with expected answers to all questions, but fail to elaborate.	Students demonstrate full knowledge (more than required) by answering all questions with explanations and elaboration.	
<b>Participation</b>	Only 1 or 2 group members participate in the presentation.	Some group members participate in the presentation.	Most group members participate in the presentation.	All group members speak/participate in the presentation.	
<b>Presentation</b>	Students have no eye contact, no gestures, and do not speak clearly.	Students occasionally use eye contact, gestures and speak clearly.	Students maintain eye contact, use gestures, and speak clearly most of the time.	Students maintain eye contact with audience, use gestures, and speak clearly during the entire presentation.	
<b>Solution</b>	Presents an illogical explanation for findings and does not address any of the questions suggested in the template.	Presents an illogical explanation for findings and addresses few questions.	Presents a logical explanation for findings and addresses some of the questions.	Presents a logical explanation for findings and addresses most of the questions.	
				<b>Total Score:</b>	

# Oral Presentation Topic

## Mission of Oral Presentation

The oral presentation challenge to the students will serve three purposes. Members of the panel will be looking for:

1. Do students have an understanding of the topic?
2. Can students create a logical solution to the presented scenario?
3. Can students successfully communicate their comprehension of the topic and their proposed solution?

## 2017 Oral Presentation Topic

### Energy Leaks

As a team, complete an energy audit on your school. Learn what energy your school uses to heat/cool the building and power the lights (focus on the classroom). Once the team knows the current practices, look into ways the school can conserve energy and save money, yet still heat/cool the school and have electricity. Use these questions to guide your presentation:

1. What fuel does your school use right now to power the lights (again, focus on the classroom) and heating/cooling systems? Is the energy usage monitored by anyone? Are there limits?
2. Does your school currently have an energy plan? Explain why it will or will not make a difference in our environment if we conserve energy in our schools.
3. Within reason, what can your school do to conserve energy? What can the school and students do inside and outside the school to conserve energy for heating and cooling? What can students and teachers do to improve lighting efficiency in the classroom?

Resources:

<http://www.countdownyourcarbon.org/SchoolEnergyAudit.pdf>

[https://learning.blogs.nytimes.com/2011/02/16/how-green-is-my-school-conducting-an-energy-audit/?\\_r=0](https://learning.blogs.nytimes.com/2011/02/16/how-green-is-my-school-conducting-an-energy-audit/?_r=0)

[https://www3.epa.gov/climatechange/Downloads/ghgemissions/wheel\\_studentact3.pdf](https://www3.epa.gov/climatechange/Downloads/ghgemissions/wheel_studentact3.pdf)

## **Presentation rules:**

- Teams are allotted 5 minutes for their presentation. A very short question and answer period will take place following the presentation.
- Teams are encouraged to use visuals in their presentation. Visuals are limited to the team's choice of one (1) total of the following options:
  - Standard size posterboard, any color, or
  - Standard size foam board, any color, or
  - Tri-fold display board, or
  - Bi-fold display board
- Any images to be used in the presentation must be attached in some way to the visual.
- Easels will be available for the teams' visuals.
- Please include somewhere on the visual your school's name, team name and the students' names.