

# 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?

## 2018 Oral Presentation Topic

### Harmful Algal Blooms (HABs) in Lake Erie

Research what Harmful Algal Blooms are in Lake Erie. Discover the causes of HABs and give examples of possible causes within your community. Discuss effects of HABs (if any) on you, your community, and the Erie region (consider including health effects and economic impacts). Propose at least one viable solution that your community or Erie region could consider for 2018.

1. What is a Harmful Algal Bloom? How does it happen?
2. What are the effects (short and long term) on people and the environment? Consider how it may affect our health, our water supply, irrigating our farms, and our Erie economy (Presque Isle and other beaches).
3. What are some possible solutions to preventing HABs in Lake Erie in 2018?

Resources:

<http://lakeeriealgae.com/>

<https://www.weather.gov/cle/HABabout>

[http://www.cleveland.com/metro/index.ssf/2017/08/harmful\\_algal\\_blooms\\_continue.html](http://www.cleveland.com/metro/index.ssf/2017/08/harmful_algal_blooms_continue.html)

## **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.