

Scoring: Rubrics

Rubric 1: Evaluating the Creativity of the Solution or Presentation

This rubric has been provided to help determine into what point range an aspect of a solution or Presentation falls.

RUBRIC FOR EVALUATING CREATIVITY OF SOLUTION/PRESENTATION

Qualities	1-30 points
<ul style="list-style-type: none">• Creativity is present and it's somewhat enhanced• The solution applies• Attempt at application• Solved with marginal addition	1-8
<ul style="list-style-type: none">• Creativity is present and it's relevant• There is a theme• The solution is complete• Solved with related elements	9-16
<ul style="list-style-type: none">• Creativity is present and it's integrated• There is synthesis• Chiefly original work• Solved with integration	17-23
<ul style="list-style-type: none">• Creativity is there and it's innovative• AHA! WOW!• Unrelated elements synthesized to create a new idea• Solved by innovation	24-30

Rubric 2: Evaluating the Creative Use of Materials

This rubric has been provided to help determine into what point range the creativity of the team's use of materials falls.

RUBRIC FOR EVALUATING THE CREATIVE USE OF MATERIALS

Qualities	1-30 points
<ul style="list-style-type: none">• Some materials are used in common ways• Minimal integration of materials into Presentation	1-8
<ul style="list-style-type: none">• Materials are used, but few in unusual ways• Materials are rarely combined• Some integration of materials into Presentation	9-16
<ul style="list-style-type: none">• Materials are used, several in unusual ways• Several materials are combined, but rarely more than once• Presentation is enhanced by one or more materials	17-23
<ul style="list-style-type: none">• Most materials are used in unusual ways• Many materials are used in combination, several more than once• Materials are integrated into Presentation in humorous, unusual ways. Presentation more exciting because of the creative use of materials.	24-30

Rubric 3: Evaluating Teamwork

This rubric has been provided to help evaluate the teamwork exhibited by the team.

When observing **Teamwork**, the following elements become evident:

1. Cooperative Spirit:
 - Positive attitudes and reinforcement of all team members
 - Absence of negativism
2. Team-Identified Roles:
 - Tasks may be divided equally among the team.
 - A leader's role is identified immediately or at some point in time
 - Roles may have been pre-assigned prior to arrival at Challenge site
3. Acceptance of Ideas of Others
 - Sharing of ideas
 - Acceptance of ideas of others
4. Diversity of Ideas
 - Numerous ideas
 - Ideas discarded and implemented
5. Ability to work through disagreements in a constructive rather than destructive manner
6. Ability to work on a solution together utilizing the combined skills of all team members
7. Ability to come to consensus for the purpose of solving a problem

RUBRIC FOR EVALUATING TEAMWORK

Qualities	1-30 points
<ul style="list-style-type: none"> • Dominating individual who limits participation of others • Cooperation is minimal • Little sharing of ideas 	1-8
<ul style="list-style-type: none"> • Some evidence of individual team member roles • Some cooperation • Some evidence of accepting ideas of others 	9-16
<ul style="list-style-type: none"> • Acceptance of team roles above average • Good cooperation • Sharing and acceptance of ideas of others 	17-23
<ul style="list-style-type: none"> • Leadership and team roles are easily identified • Diversity of skills mutually respected and evident • Team dynamics are exemplary 	24-30

