Use this rubric to assess your fellow students as well as your own group. You will be handing these to other groups as they finish, so make sure to write constructive feedback in the “Comments” section on the next page. Be thinking about what you would’ve changed about your design after seeing other groups present.

|  |  |  |  |
| --- | --- | --- | --- |
| Criteria | Score |  |  |
| Presenters: | Missing or Unacceptable | Needs Improvement | Meets Expectations |
| Outlines ingredients for energy bar | 0 | 1 | 2 |
| Energy bar includes the follow:   * a core * at least 1 fruit * at least 1 nut * at least 1 sweet | 0 | 1 | 2 |
| Includes predicted calorimetric intake of the designed energy bar (using some type of unit: calories per bar, calories per g, calories per mg, calories per mol, etc.) | 0 | 1 | 2 |
| Uses heat capacity equation and collected data to justify calories in energy bar | 0 | 1 | 2 |
| Energy bar considers the following nutritional facts:   * calories * total fat * sugars * protein | 0 | 1 | 2 |
| Uses reliable sources to justify the consideration of the nutritional facts and sites them appropriately | 0 | 1 | 2 |
| The  design of the energy is one of the following figures:   * square prism * triangular prism * rectangular prism | 0 | 1 | 2 |
| The dimensions for the wrapper are precisely outlined | 0 | 1 | 2 |
| Artifact includes 3 dimensional design of the energy bar | 0 | 1 | 2 |
| Presentation is professional and well organized | 0 | 1 | 2 |
| Product is aesthetically pleasing | 0 | 1 | 2 |

Total: \_\_\_\_/22

Comments: