# Poster Project Evaluation Criteria

| Component (Points) | Does Not Meet Expectations (Poor) | Working Toward Expectations (Satisfactory) | Meets Expectations (Good) | Exceeds Expectations (Excellent) |
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| **Statement of Problem (5)** | Only one problem was chosen. Problem is not described clearly. | Two problems were chosen from the same category. Problem is not described clearly. | Two problems are chosen from 2 different categories. Each problem is stated clearly. | Two problems are chosen from 2 different categories. Each problem is stated clearly. At least one problem was created by the student. |
| **Research Information (10)** | Irrelevant or incomplete information is listed. | Some information is determined, but some critical information is missing. | The information necessary for solving the problem is determined and listed clearly. | The necessary information for solving the problem is determined and explained completely. |
| **Calculations (10)** | Calculations are incomplete or contain many mistakes. Units are not labeled. | Most of the calculations are correct, but there may be a few mistakes. Some units are left out. | The calculations are done correctly and clearly written out with units labeled. | The calculations are done correctly and clearly written out with units labeled. Answers are rounded to the correct number of significant figures. |
| **Illustrations (10)** | Illustrations are missing from the poster. | Not enough illustrations are provided or are not relevant to the problem. | Illustrations relate to the problem and are helpful in understanding the solution to the problem. | Illustrations are beautifully drawn or created by the student and relate to the problem. |
| **Poster Design (10)** | Poster is messy or poorly designed. | The poster is reasonably attractive, but lacking in color or neatness. | The poster is attractive in terms of design, layout, and neatness. It is well organized and easy to read. | Exceptionally attractive in design and layout. Overall project is eye-catching and shows attention to detail. |
| **Bibliography (5)** | Bibliography is incomplete or haphazardly organized and formatted. Many citations are incomplete or missing. | Bibliography is fairly well organized and formatted. Some citations are incomplete or missing. | Bibliography is correctly organized and formatted. All literature/Internet and graphic sources are cited. | Bibliography is correctly organized and formatted. All literature/Internet and graphic sources are cited. Resources chosen indicate that information was validated by more than one source. |