**YIAA Inventors Competition - Judging Criteria**

Judges will give each inventor/invention points between 1 and 5 based on the specific criteria, standard, and explanation of point value. That points will then be multiplied by the weight value associated with the given criteria resulting in a Score for the criteria. Scores will be added up to obtain the Total Score.

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| Criteria | Standard | Points | Weight | Score (Points x Weight) | Judges Notes |
| Practical | The invention has practical value. The invention could be manufactured with existing knowledge. | 1 | 2 | 3 | 4 | 5 | 5 |  |  |
| Design | The invention/prototype is well thought out, designed and constructed. Inventor made wise and creative use of available materials. | 1 | 2 | 3 | 4 | 5 | 5 |  |  |
| PresentationBoard | The inventor’s presentation board is clear, concise, clean, and organized. | 1 | 2 | 3 | 4 | 5 | 3 |  |  |
| Marketing | The inventor was enthusiastic and clear in their explanation of invention and its process. | 1 | 2 | 3 | 4 | 5 | 3 |  |  |
| Documentation | The inventor's Log book accurately reflects the process through to the end result.  | 1 | 2 | 3 | 4 | 5 | 2 |  |  |
| Original | The invention reflects original and creative thought. Inventor provides evidence of no similar product on the market. | 1 | 2 | 3 | 4 | 5 | 2 |  |  |
| The “It” Factor | The invention, inventor, and/or presentation stands out as special and merits extra points. | (max 10 points) |  |  |
|  |  | Total Score |  |  |

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| Mark | Explanation of Points |
| 5 | Exceptional. Above and beyond expected performance for the age of inventor. Inventor shows great promise in this category. |
| 4 | Well above average work of inventor’s age group. The inventor put obvious care into the work in this category. |
| 3 | Average expected performance. Work meets minimum standard and may exceed in some the standard aspects.  |
| 2 | Below expectations. Minimum standard was met but work may seem rushed, unorganized, incomplete, or otherwise not as expected. |
| 1 | Failed to meet minimum standard in this category. |