

Below and on the next few pages you will find various rubrics that may help you in the assessment process of the Science Fair Project. These are rubrics that K-12 teachers have used in the past and are intended to serve as a support, not a requirement. Teachers have the autonomy to decide the appropriate means of assessment for their own students. Please use these rubrics as you see fit.

# Grading Rubric Sample #1: Title pages, Problem, Hypothesis, Introduction

|  |  |  |  |
| --- | --- | --- | --- |
| **Points** | **+**  **4 points** | **√**  **3 points** | **0**  **0 points** |
| Folder | Present and  correct | Incorrect | Missing |
| Title page  with name | Present and  correct | Incorrectly done. Spelling,  etc. errors | Missing |
| Title page without  name | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Problem | Present and  correct | Incorrectly done. Spelling,  etc. errors | Missing |
| Hypothesis | Present and  correct | Incorrectly done. Spelling,  etc. errors | Missing |
| Introduction | Present and  correct | Incorrectly done. Spelling,  etc. errors | Missing |

Grade out of 24 which is a

# Grading Rubric Sample #2: Title pages, Problem, Hypothesis, Introduction, Background, Works Cited

|  |  |  |  |
| --- | --- | --- | --- |
| **Points** | **+**  **4 points** | **√**  **2 point** | **0**  **0 points** |
| Folder | Present and correct | Incorrect | Missing |
| Title page  with name | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Title page  without name | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Problem | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Hypothesis | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Introduction | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Background | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Works cited | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |

Notecards turned in on time: Required # of sources:

+ = 3 points

√ = 2 points

- = 1 point 0 = 0 points

In-text citation included:

Grade out of 32, which is a

# Grading Rubric Sample #3: Control, constants, variables, materials and procedure

|  |  |  |  |
| --- | --- | --- | --- |
| **Points** | **+**  **4 points** | **√**  **3 point** | **0**  **0 points** |
| Folder | Present and correct | Incorrect | Missing |
| Title pages | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Problem | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Hypothesis | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Introduction | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Background | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Works cited | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Control, constants | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Independent  variable | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Dependent variable | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Materials | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |
| Procedure | Present and correct | Incorrectly done. Spelling, etc. errors | Missing |

Grade out of 48 which is a

# Grading Rubric Sample #4:

# Final Lab Report Grade Sheet

|  |  |
| --- | --- |
| **Item** | **Grade (√ - 1 points, 0 - 0 points)** |
| Un-graded pages not in plastic sleeves |  |
| Results turned in by 1/27 |  |
| Abstract turned in by 1/27 |  |
| Lab report in by 2/2 |  |
| Title page |  |
| In folder |  |
| Neatness |  |
| Previously graded parts corrected |  |
| Pages numbered correctly |  |
| **Item** | **Grade (√ - 2 points, 1 point, 0 points)** |
| Table of contents |  |
| Abstract |  |
| Problem |  |
| Hypothesis |  |
| Introduction |  |
| Background |  |
| Variables/constants |  |
| Materials |  |
| Procedure |  |
| Results |  |
| Conclusion |  |
| Work cited |  |
| Thoroughness of work |  |
| Completeness of work |  |
| Spelling |  |
| Grammar |  |

Grade out of 41 which is a