

**Science Fair Judging Form  
Fruchthendler Elementary Grades K-5**

Project# \_\_\_\_\_ Project Title \_\_\_\_\_ Judge \_\_\_\_\_

Points	Criteria	Points & Comments
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**(30 total) Does the project reflect true curious investigation?:**

- |    |  |  |
|----|--|--|
| 15 | Original idea? Creative? Novel approach?<br>Project journal enhances originality?<br>Expression of student's interest? |  |
| 15 | Experimental and/or computational methods applied?   |  |

**(15 total) Statement of the problem, and background research:**

- |    |   |  |
|----|---|--|
| 10 | Clear hypothesis or problem statement?  |  |
| 5  | Background research—appropriate and with enough depth for grade level?<br>Adequate bibliography included? |  |

**(30 total) Was the procedure appropriately chosen, clearly explained and adequately applied?  
Is a conclusion stated and discussed?:**

- |    |   |  |
|----|---|--|
| 15 | Good experimental design or computational approach to address purpose?<br>Procedure well explained?<br>Good controls used if applicable?<br>Variables recognized and discussed if necessary?<br>Good data collection? Adequate study size?<br>Project journal used and presented? |  |
| 15 | Evidence the student understood results?<br>Thorough analysis of data?<br>Intermediate steps or results given in display or journal?<br>Results explained based on background research or learned material?   |  |

**(25 total) Organization and evidence of a learning experience:**

- |    |   |  |
|----|---|--|
| 5  | Presentation board well organized, neat and legible?                          |  |
| 5  | Logical graphs, charts or illustrations used?                                 |  |
| 10 | Logical and complete progression of idea from initial question to conclusion? |  |
| 5  | Project journal adds to information on display board?                         |  |