



Oakland Diocese Middle School Science Fair Judging Rubric

Grades 7 and 8

Consider for Grand Champ judging (only if a first award)? Yes or No

Project Title: _____

Project #: _____ Total Points: _____ Place: _____

<p><u>Question/Title</u> 0- no question or title 1- topic unclear in title/question 2- well-defined question; title descriptive</p>	<p><u>Conclusion</u> 0- none 1- does not relate to the problem/hypothesis or is not supported by the data 2- 3- addresses the problem/hypothesis; not easily supported by the data 4- 5- addresses the problem/hypothesis; easily supported by the data</p>
<p><u>Hypothesis</u> 0- none shown 1- weak; shows little understanding 2- 3- adequate; show understanding 4- 5- well-defined; shows deep understanding</p>	<p><u>Writing, spelling, grammar, organization</u> 0- 1- difficult to understand 2- 3- understandable 4- 5- very clear</p>

<p><u>Procedure</u> 0- none shown or demonstration* only 1- incomplete 2- 3- detailed; account for most variables 4- 5- 6- detailed; accounted for all variables</p>	<p><u>Presentation/Neatness/Appeal of Display</u> 0- 1- unsatisfactory neatness AND display 2- unsatisfactory neatness OR display 3- satisfactory neatness AND display 4- neat/would be more attractive if organization were better 5- very neat/ attractive/ well-organized</p>
<p><u>Observations</u> 0- none shown 1- 2- single observation or group 3- 4- multiple observations/groups of 2 trials 5- 6- multiple observations/groups/control groups of 3 trials</p>	<p><u>Originality</u> 4- typical project, typical way 5- 6- 7- typical project, unique approach 8- 9- 10- very creative idea; original project; unique</p>
<p><u>Data</u> 0- no data 1- limited data is displayed; insufficient for valid conclusion 2- 3- recorded, displayed; hard to understand 4- 5- 6- recorded, displayed; easy to understand</p>	<p><u>Scoring will be:</u> First Place = 45-50 points Second = 40-44 points Third = 35-39 points HM = 34 points or less Participation ribbon = if a demonstration or model, not an experiment.</p>

* demonstration not judged