

# Science Fair Participation Levels

Level	Requirements*
1	<ul style="list-style-type: none"> <li>The investigation is simplistic in nature, but testable using the scientific method and has little or no safety concerns.</li> <li>The Science Fair Form is signed by a parent, approving the project and noting any safety concerns.</li> <li>Categories <b>excluded</b> from this level of participation include vertebrate animals, mold/fungus/bacteria, and human subjects. Plants can be used with the knowledge that plant experiments are a minimum of 6 weeks and must be started over the winter break.</li> <li>The suggested time frame for an investigation at this level are:               <ul style="list-style-type: none"> <li>1 day to 2 weeks</li> <li>Plant projects involve a minimum of 6 weeks and must be started over winter break</li> </ul> </li> <li>Projects at this level compete with only other Level 1 projects at the school science fair.</li> <li>Projects at this level are eligible for Excellence in Scientific Method, Oral Presentation and/or Display certificates.</li> </ul>
2	<ul style="list-style-type: none"> <li>The investigation is competitive with a real-world application.</li> <li>The Science Fair Form is signed by a parent, approving the project and noting any safety concerns.</li> <li>The Official Science Fair Forms are printed out, but are not completed, <b>unless</b> the project has safety concerns, involves chemicals, or involves human subjects.</li> <li>Categories <b>excluded</b> from this level of participation include vertebrate animals and mold/fungus/bacteria.</li> <li>ALL human subject investigations must be approved by the teacher.</li> <li>Projects at this level require an extra written component addressing the real-world applications (5 points extra credit).</li> <li>The suggested time frame for an investigation at this level are:               <ul style="list-style-type: none"> <li>1 day to 6 weeks</li> <li>Plant projects involve a minimum of 6 weeks and must be started over winter break</li> </ul> </li> <li>Projects at this level compete with other Level 2 projects at the school science fair.</li> <li>Projects at this level are eligible for Excellence in Scientific Method, Oral Presentation and/or Display certificates as well as place ribbons and trophies.</li> <li>Projects at this level have the option to compete at the regional science fair and must complete Level 3 requirements.</li> </ul>
3	<ul style="list-style-type: none"> <li>Investigations at this level of participation must complete all of the Level 2 requirements, plus:</li> <li>The Official Science Fair Forms are printed and filled out completely with the appropriate signatures.</li> <li>Categories <b>excluded</b> from this level of participation include vertebrate animals.</li> <li>Microbiology (bacteria, fungus, and mold) projects <b>must</b> be done with a mentor at an approved research facility.</li> <li>Projects at this level require extra written component of a works cited document typed in MLA format (5 extra credit points) and a typed abstract (5 extra credit points).</li> <li>Projects at this level compete at the regional science fair (25 extra credit points). Awards at the regional science fair include monetary place awards as well as special awards donated by local organizations and the opportunity to be invited to compete at the Colorado Science and Engineering Fair in Fort Collins in April.</li> </ul>

\*Trifold expectations are the same for all levels.