



**CALIFORNIA STATE SCIENCE FAIR  
2009 PROJECT SUMMARY**

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| <b>Name(s)</b><br><b>Joanna N. Eskander</b>  | <b>Project Number</b><br><b>J0612</b> |
| <b>Project Title</b><br><b>Kindergarten Starting Age</b>   |                                       |
| <p style="text-align: center;"><b>Abstract</b></p> <p><b>Objectives/Goals</b><br/>This project is created to see whether the starting age for kindergarten affects the student later in education.</p> <p><b>Methods/Materials</b><br/>A test is created based on the California State Standards for the core subjects from 6th to 8th grade. Both genders are tested based on their starting age for kindergarten. There is a field of 20 test subjects, ideally half male and half female, in the 8th grade with a variety of starting ages. Preferably five of each starting age; plus 5 more students for the control group.</p> <p><b>Results</b><br/>I found that the students who entered kindergarten at the age of 6 had the highest averaged score, whereas the students entering at 4 had the lowest.</p> <p><b>Conclusions/Discussion</b><br/>When students are older in an environment of younger peers they store more information than the others. This idea continues throughout middle school learning.</p> |                                       |
| <b>Summary Statement</b><br>This project's goal was to see whether the age students start their kindergarten year affects them later in middle school education.   |                                       |
| <b>Help Received</b><br>My teacher, Ms. Sumner, for keeping me focused on my project.  |                                       |