



**CALIFORNIA STATE SCIENCE FAIR
2007 PROJECT SUMMARY**

Name(s) Kristy R. Melton	Project Number J0626
Project Title Stroop Effect	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals i wanted to find out how fast Males and Females could say the ink color and the actual word on the index cards.</p> <p>Methods/Materials Males and Females in 6th 7th and 8th grade 17 index cards felt tip pens- red yellow blue green orange white poster board</p> <p>Results I found that Females in 6th grade were faster in reading the word and the ink color but in 7th grade Males and Females had the same time in reading the ink color and males were faster in reading the word and for the 8th grade i found that males were faster in reading the word and the color.</p> <p>Conclusions/Discussion i found that my hypothesis was wrong because not in all grades were faster in reading the color and Males weren't faster in reading the word in all grades.</p>	
Summary Statement testing Males and Females on how fast they can read the ink color and word	
Help Received teacher helped write, dad got me a new board, mom helped put together	