



**CALIFORNIA STATE SCIENCE FAIR
2006 PROJECT SUMMARY**

Name(s) Samantha Flattery; Chiara Perez del Campo	Project Number J0309
Project Title Can You Believe Your Eyes?	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals The purpose of this this experiment is to find out which is a more effective method of crime solving, eyewitness accounts or handwriting analysis.</p> <p>Methods/Materials Materials: Camera, Eyewitness questionarre, Parameter Data Key and Microsoft Excel.</p> <p>Procedures: First Experiment: Simualtion of Robbery will occur, Mr.Marchetti will be robbed during class, questionarre will be handed out to 10 people at random, Students will fill out questionarre as accurately as possible, questionarres will be graded. Second Experiment: Students fill out commonly used "London Letter" as an exemplar, Exemplars will be analyzed using a Paramter Data Key. Results will be determined.</p> <p>Results The final results ended up being that eyewitnesses are sixty percent accurate, where as handwriting anaysis turned out to be 99.9999975% accurate.</p> <p>Conclusions/Discussion Handwriting Anlysis is a more effective method of crime solving. As it turns out, I can't believe my eyes.</p>	
Summary Statement The discovery of how effective two controversial methods of crime solving are.	
Help Received David Marchetti helped with the idea for the experiments.	