



**CALIFORNIA STATE SCIENCE FAIR  
2007 PROJECT SUMMARY**

<b>Name(s)</b> <b>Eli Harris; Sean Simpson</b>	<b>Project Number</b> <b>J0311</b>
<b>Project Title</b> <b>I Know More about You Than You Think</b>	
<b>Objectives/Goals</b> For teachers to be able to understand students needs accurately with the least amount of time spent with student. Also to prove these studies are reliable enough to be used in forensics	
<b>Abstract</b>	
<b>Methods/Materials</b> Materials: 1. 9 seventh grade students- used as test subjects 2.1 video camera # used to record interviews for later reference 3.1 sample passage containing every letter of the alphabet # for students to copy for handwriting analysis 4.1 set of ten oral questions- used to study the body language of the speaking student 5.Nine 8 1/2 by 11 sheets of lined paper # used for students handwriting sample 6.A quiet room # for interviews to take place in 7.1 table and 1 chair # for students to sit in while the copy the passage 8.1 chair - for the interviewee to sit in 9.1 computer # to put and review videos on 10.A sample Meyers Briggs Introvert vs. Extrovert test to give to students	
<b>Results</b> Our hypotheses were predominantly correct. Both types of analysis were determined equally accurate. The accuracy percentage was 78%, which means seven out of our nine interpretations were correct. Although, the tests were fairly accurate, handwriting and body language analysis have not been proven to be a complete science at this point in time. These types of testing can be helpful in terms of guidance, but not for determining fact. We believe that these practices will be able to help teachers individually understand their student#s needs more quickly.	
<b>Conclusions/Discussion</b> Conclusion: An important thing to acknowledge while interpreting body language or handwriting is to always videotape interviews for later reference. This will make it easier to see all aspects of body language. Also, when taking handwriting samples, be sure that the passage contains every letter of the alphabet, for each letter reveals a lot about a person. As a precaution, make sure that all of your work is organized and kept in a safe and memorable place. This is important because the interpreter will often be referring to previous pieces of information.	
<b>Summary Statement</b> Determining if handwriting and body langugae analysis are accurate.	
<b>Help Received</b> We had no help in any form	