



**CALIFORNIA STATE SCIENCE FAIR  
2014 PROJECT SUMMARY**

<b>Name(s)</b> <b>Sophia Eliz Seibert</b>	<b>Project Number</b> <b>J0424</b>
<b>Project Title</b> <b>Interacting with an Autistic Child</b>	
<p style="text-align: center;"><b>Abstract</b></p> <p><b>Objectives/Goals</b> The point of my experiment was to prove that being educated about autism does help that person if they were to meet a special needs child on the street or if they have to be with one for a long time.</p> <p><b>Methods/Materials</b> I used 32 eight grade students, paper, legos, 1 basketball, pencils, 1 autistic child, and a computer. To test my theory I taught 16 of the students about autism and the effect it has, while the other half had no idea what was happening. Three days later I brought my autistic brother in to meet them and had them hang out with him for about 30 min. After, I had them fill out a survey that told me how they felt around him.</p> <p><b>Results</b> The result proved that I had been correct, the majority of the ones who had been more active and comfortable with the child had been in the class about autism.</p> <p><b>Conclusions/Discussion</b> In conclusion I am lead to believe that in every school it should be mandatory to do something to educate the student population about autism at least once in the school year. It would make everyone more comfortable especially the autistic child.</p>	
<b>Summary Statement</b> Does being taught about autism affect how you behave around an autistic child?	
<b>Help Received</b> My mom helped me with the graphs and my dad went over my report.	